

Projects List - Raspberry PI Projects

Project Title	Project URL
\$199, 4.2" computer is Intel's first Raspberry Pi competitor	http://projects-raspberry.com/?p=4623
(Week 13) Testing with 16x2 LCD screen and Raspberry Pi using Fritzing	http://projects-raspberry.com/?p=4346
Preliminary SPI on the Pi: Communicating with a SPI 3-axis accelerometer using a Raspberry Pi	http://projects-raspberry.com/?p=1012
0-5V Analog input from Raspberry Pi graphed on Web	http://projects-raspberry.com/?p=718
1. The Pi Plane Project	http://projects-raspberry.com/?p=2556
11 Arduino projects that require major hacking skills—or a bit of insanity	http://projects-raspberry.com/?p=4637
16 Channel relay board for your Arduino or Raspberry Pi – 24V	http://projects-raspberry.com/?p=3592
16x2 LCD Module Control Using Python	http://projects-raspberry.com/?p=2278
1979 Bang & Olufsen Raspberry Pi Internet Radio	http://projects-raspberry.com/?p=4785
2-Player Bartop Arcade Machine (Powered by Pi)	http://projects-raspberry.com/?p=9
3: More LEDs and a Button	http://projects-raspberry.com/?p=4483
3D camera (with Raspberry Pi)	http://projects-raspberry.com/?p=6059
3d Printed Raspberry Pi Security Camera	http://projects-raspberry.com/?p=7008
433MHz Smart Home Controller with Sensorflare and a RaspberryPi	http://projects-raspberry.com/?p=6779
8x8 LED Matrix for RaspberryPi and 3 programs	http://projects-raspberry.com/?p=6804
A 50 year-old Teletype Powered by a Raspberry Pi	http://projects-raspberry.com/?p=2358
A Better Mobile Display for the Raspberry Pi	http://projects-raspberry.com/?p=3804
A combined MSF/DCF atomic clock receiver	http://projects-raspberry.com/?p=3565
A DIY Power Supply For Hi-Fi USB Audio With Your Raspberry Pi	http://projects-raspberry.com/?p=4313
A Great I/O expansion Shield for RaspberryPi based on I2C	http://projects-raspberry.com/?p=1350
A Mobile Robot with Vision Based Obstacle Avoidance	http://projects-raspberry.com/?p=4451
A novel design for raspberry pi wireless shield extension board using raspberry	http://projects-raspberry.com/?p=972
A project log for FirePick Delta, the Open Source MicroFactory	http://projects-raspberry.com/?p=1458
A Raspberry Pi 2 laptop!	http://projects-raspberry.com/?p=5929

Project Title	Project URL
A Raspberry Pi Build Light for TeamCity in Mono	http://projects-raspberry.com/?p=2075
A Raspberry Pi controlled mini CNC Laser engraver [last update Jan 18,2014]	http://projects-raspberry.com/?p=2182
A Raspberry Pi Controlled Two Faced Clock	http://projects-raspberry.com/?p=6548
A Raspberry Pi Laptop, the easy way.	http://projects-raspberry.com/?p=5213
A Raspberry Pi or Mr. Clock-workers server	http://projects-raspberry.com/?p=1861
A Raspberry Pi-based State Poster Project	http://projects-raspberry.com/?p=3774
A Really Inexpensive Raspberry Pi GPIO cable	http://projects-raspberry.com/?p=6687
A simple analog proximity sensor with digital interface (for Raspberry Pi) [last update: Feb 7, 2014]	http://projects-raspberry.com/?p=2139
A Slice of Raspberry Pi	http://projects-raspberry.com/?p=1462
Adafruit FONA using raspberry pi,	http://projects-raspberry.com/?p=1335
Adafruit PiTFT – 2.8" Touchscreen Display for Raspberry Pi	http://projects-raspberry.com/?p=2631
Adafruit PowerBoost 500 + Charger	http://projects-raspberry.com/?p=1305
Adafruit Protoplate for the Rasbperry Pi	http://projects-raspberry.com/?p=4909
Adafruit Ultimate GPS on the Raspberry Pi	http://projects-raspberry.com/?p=1340
ADC Circuit: Raspberry Pi Analog Input Circuit on Breadboard	http://projects-raspberry.com/?p=5546
Add a \$15 Display to the Raspberry Pi	http://projects-raspberry.com/?p=6085
Adding a Joystick to the Raspberry Pi	http://projects-raspberry.com/?p=5686
Adding a Real Clock Time to your Raspberry PI	http://projects-raspberry.com/?p=1193
Adding More Temp Sensor	http://projects-raspberry.com/?p=4159
Adding shutdown/restart pushbutton for Raspberry Pi	http://projects-raspberry.com/?p=4487
Adding Webmin to manage a Raspberry Pi	http://projects-raspberry.com/?p=5742
Aeroponics with Raspberry Pi and humidity sensor	http://projects-raspberry.com/?p=5746
AirPlaying music and video from iPad to Raspberry Pi—it's as easy as...	http://projects-raspberry.com/?p=4627
All Weather Solar Powered Raspberry Pi	http://projects-raspberry.com/?p=6457
All-in-One Raspberry Pi Getting Started Guide	http://projects-raspberry.com/?p=6671

Project Title	Project URL
AM03127 LED marquee + Arduino + Bluetooth = RaspberryPi remote control	http://projects-raspberry.com/?p=2253
An elegant, stacking, Real Time Clock for Raspberry Pi	http://projects-raspberry.com/?p=6521
An Illustrated Introduction to the Raspberry Pi	http://projects-raspberry.com/?p=5722
An introduction to GPIO and physical computing on the Raspberry Pi	http://projects-raspberry.com/?p=1454
An LCD Expansion Shield for your RaspberryPi	http://projects-raspberry.com/?p=4646
An MSF Atomic Clock for the Raspberry Pi	http://projects-raspberry.com/?p=4298
Analog Gauges Using I ² C on the Raspberry Pi	http://projects-raspberry.com/?p=1466
Analog Sensors Reading with Raspberry Pi and Zabbix Supervisor	http://projects-raspberry.com/?p=2332
Analog Sensors without Analog Inputs on the Raspberry Pi	http://projects-raspberry.com/?p=3550
ANDY: A Multi-Purpose “Humanoid” Robot	http://projects-raspberry.com/?p=2237
Another (larger) Raspberry Pi Interface Board	http://projects-raspberry.com/?p=5180
Apple Pi Media Centre	http://projects-raspberry.com/?p=6753
Arc Software Consultancy using the Raspberry Pi	http://projects-raspberry.com/?p=4994
Arduino & Raspberry Pi Camera Interface	http://projects-raspberry.com/?p=4862
Arduino / Raspberry Pi Internet Radio	http://projects-raspberry.com/?p=6968
Arduino and Raspberry Pi: We need them in classrooms across the ...	http://projects-raspberry.com/?p=5233
Arduino Pi	http://projects-raspberry.com/?p=2012
Arduino watches for a kitchen catastrophe	http://projects-raspberry.com/?p=2340
Arduino weds Raspberry. The “Freeboard” project	http://projects-raspberry.com/?p=5554
Arduino/Raspberry Pi 2 LED Matrices	http://projects-raspberry.com/?p=4233
Arm/Disarm Using a Switch	http://projects-raspberry.com/?p=4112
Article: Meet OAP — an open robot reference design project	http://projects-raspberry.com/?p=4173
Atlas Scientific and Raspberry Pi	http://projects-raspberry.com/?p=1086
Attendance system using Raspberry Pi and NFC Tag reader	http://projects-raspberry.com/?p=5827
Audio distribution with Raspberry Pi	http://projects-raspberry.com/?p=2598

Project Title	Project URL
Audio Solution with Control and Visualization on a Raspberry Pi with Touchscreen (Squeezebox Touch functionality)	http://projects-raspberry.com/?p=6642
Automated Aeroponics System Using Raspberry Pi	http://projects-raspberry.com/?p=4781
Automated vegetable cultivation system	http://projects-raspberry.com/?p=6344
AUTOMATIC DOOR OPENER CONTROLLED THROUGH SLACK	http://projects-raspberry.com/?p=6634
Automatic Reset Switch For Pi	http://projects-raspberry.com/?p=6854
Automatic Reset Switch For Pi	http://projects-raspberry.com/?p=6720
Automatic USB HDD power control for a Raspberry Pi based NAS	http://projects-raspberry.com/?p=956
Autonomous, Cardboard, Rasberry Pi Controlled QuadCopter	http://projects-raspberry.com/?p=1818
AVC: Serial to I2C Bridge	http://projects-raspberry.com/?p=4304
AVR/Arduino ISP programmer using the Raspberry Pi GPIOs	http://projects-raspberry.com/?p=2004
Back-of-Monitor Raspberry Pi Mount	http://projects-raspberry.com/?p=4903
Bartop Mini Retro Arcade – Raspberry Pi and Customised Icade	http://projects-raspberry.com/?p=5669
BeaconAir On Raspberry Pi / iBeacons	http://projects-raspberry.com/?p=4662
BeagleBone and Raspberry Pi gain FPGA add-ons	http://projects-raspberry.com/?p=1239
Beaglebone Black Web Control Using WebPy	http://projects-raspberry.com/?p=6667
Beautify Raspberry Pi Login Screen	http://projects-raspberry.com/?p=6182
Best Raspberry Pi home automation tutorial: Web based	http://projects-raspberry.com/?p=2544
Best Technology Projects of 2012	http://projects-raspberry.com/?p=6913
Biosignal PI, an Affordable Open-Source ECG and Respiration Measurement System	http://projects-raspberry.com/?p=2049
Bitcoin Mining using Raspberry Pi	http://projects-raspberry.com/?p=4822
Black Box Timelapse	http://projects-raspberry.com/?p=216
Blink a series of LEDs using Python Programming Language and Raspberry Pi using Raspberry	http://projects-raspberry.com/?p=976
Blinking LED using 8051	http://projects-raspberry.com/?p=4337
Bluetit Monitor	http://projects-raspberry.com/?p=5006
Bluetooth Low Energy: Read-Write to Sensor Network from Raspberry Pi using Raspberry Pi	http://projects-raspberry.com/?p=980

Project Title	Project URL
BMP180 I2C Digital Barometric Pressure Sensor	http://projects-raspberry.com/?p=5316
Boot the Raspberry Pi from USB	http://projects-raspberry.com/?p=5758
Breadboard Adapter for the Raspberry Pi	http://projects-raspberry.com/?p=1827
Breadboard One A typical Mixed Signal Circuit.	http://projects-raspberry.com/?p=4895
Breakout RaspberryPi	http://projects-raspberry.com/?p=6657
BrickPi Bookreader: Digitize Books With Mindstorms and Raspberry Pi	http://projects-raspberry.com/?p=960
BrickPi Bookreader	http://projects-raspberry.com/?p=1053
BristleSwarm: Explorations into Swarm Robotics	http://projects-raspberry.com/?p=814
Browser Controlled Bot	http://projects-raspberry.com/?p=1036
Build a network-attached storage (NAS) with your Raspberry Pi and an external USB hard drive.	http://projects-raspberry.com/?p=2316
Build a Raspberry Pi-Based Cable Shutter Release for Sony Cameras	http://projects-raspberry.com/?p=2362
Build a remotely activated sprinkler using PiFace and Ubidots	http://projects-raspberry.com/?p=6895
Build a remotely activated sprinkler using PiFace and Ubidots	http://projects-raspberry.com/?p=6761
Build a Speed Camera and Traffic Logger with a Raspberry Pi	http://projects-raspberry.com/?p=5152
Build up a vehicle	http://projects-raspberry.com/?p=1126
Build Your First IOT with a Raspberry Pi, DHT11 sensor, and Thingspeak.	http://projects-raspberry.com/?p=5698
Build your own internet radio	http://projects-raspberry.com/?p=6587
Build your own Raspberry Pi Mini 3D printing monitor	http://projects-raspberry.com/?p=4854
Building a Battery Board for the Raspberry Pi – Battery Board V0	http://projects-raspberry.com/?p=2079
Building a Raspberry Pi Cluster – Part 2	http://projects-raspberry.com/?p=4713
Building a Raspberry Pi Gameboy	http://projects-raspberry.com/?p=3617
Building a Raspberry Pi IRLP Node	http://projects-raspberry.com/?p=5208
Building a Wireless Sensor Network in Your Home	http://projects-raspberry.com/?p=5037
Building the MonkMakes Raspberry Pi Robot Kit	http://projects-raspberry.com/?p=3546
CALAO Systems Introduces PInBALL Industrial Board Based on Raspberry Pi Compute Module	http://projects-raspberry.com/?p=3632

Project Title	Project URL
Camera control via shutter release cable	http://projects-raspberry.com/?p=2261
Camera Platform Electronics	http://projects-raspberry.com/?p=5259
Cardboard Raspberry Pi Wifi Internet Radio	http://projects-raspberry.com/?p=2104
Charlieplexing with the Raspberry Pi	http://projects-raspberry.com/?p=805
Cheap and Easy Guide to Building a Private Telephone System	http://projects-raspberry.com/?p=6828
Cheap solderless reset button for Raspberry Pi	http://projects-raspberry.com/?p=7079
Child Safety: How to sandbox your children's web traffic cheaply using a Raspberry Pi	http://projects-raspberry.com/?p=5291
Circuit for Photodiode-Pi Interface	http://projects-raspberry.com/?p=4208
Circuit Note: Raspberry Pi Pinout Diagram	http://projects-raspberry.com/?p=4177
Clap Switch Suite/Electronic Production/DIY Kits	http://projects-raspberry.com/?p=4165
Clipboard Communication PC Pi With Python	http://projects-raspberry.com/?p=6769
Cloud-based Electronic-Design Tools Gain Traction	http://projects-raspberry.com/?p=4088
Coffee Table Pi	http://projects-raspberry.com/?p=1801
Communicating over serial between Raspberry Pi and Arduino.	http://projects-raspberry.com/?p=4247
Compact High-Performance 12V 20W Stereo Amplifier	http://projects-raspberry.com/?p=4150
Complete tutorial for a raspberry pi beginners .	http://projects-raspberry.com/?p=6077
Configuring the Raspberry Pi ethernet port for remote control	http://projects-raspberry.com/?p=6679
Connect an ESP8266 to your RaspberryPi	http://projects-raspberry.com/?p=6736
Connect an ESP8266 to your RaspberryPi	http://projects-raspberry.com/?p=6992
Connect Remotely to the Raspberry Pi	http://projects-raspberry.com/?p=5682
Connect-Program Raspberry Pi and a MM5451 LED Display Driver	http://projects-raspberry.com/?p=4370
Connecting a Raspberry Pi to an old 15Khz Arcade Monitor	http://projects-raspberry.com/?p=3766
Connecting an Arduino and Raspberry Pi	http://projects-raspberry.com/?p=1216
Control a Lionel Train with a Raspberry Pi	http://projects-raspberry.com/?p=4926
Control a Relay From Anywhere Using the Raspberry Pi	http://projects-raspberry.com/?p=2152

Project Title	Project URL
Control Android from Raspberry Pi	http://projects-raspberry.com/?p=6155
Control home devices with Bluemix Internet of Things (Part 2)	http://projects-raspberry.com/?p=4479
Control LED via website	http://projects-raspberry.com/?p=7031
Control outdoor lights that come on automatically when it gets darks	http://projects-raspberry.com/?p=5324
Control Pi-Plate with Spark Core	http://projects-raspberry.com/?p=6618
Control raspberry from twitter	http://projects-raspberry.com/?p=4129
Control Stepper Motors With Raspberry Pi: Tutorials and Resources	http://projects-raspberry.com/?p=4200
Control your old film camera with a Raspberry Pi	http://projects-raspberry.com/?p=4870
Control your Pi's Desktop from any Mobile Device	http://projects-raspberry.com/?p=6607
Controlling a Raspberry Pi RC Car With a Keyboard	http://projects-raspberry.com/?p=873
Controlling a RGB LED attached to a Raspberry Pi through Android	http://projects-raspberry.com/?p=2590
Controlling a servo using Raspberry Pi and WiringPi software based PWM	http://projects-raspberry.com/?p=5075
Controlling a stepper motor with the Raspberry Pi and Piface	http://projects-raspberry.com/?p=6959
Controlling an Adafruit SSD1306 SPI OLED With a Beaglebone Black	http://projects-raspberry.com/?p=4843
Controlling an Effect with Real Sensors	http://projects-raspberry.com/?p=1097
Controlling an LED	http://projects-raspberry.com/?p=1248
Controlling DC Motors Using Python With a Raspberry Pi	http://projects-raspberry.com/?p=2353
Controlling Hardware using GUI in Raspberry Pi	http://projects-raspberry.com/?p=3841
Controlling Raspberry Pi with Pi Buddy	http://projects-raspberry.com/?p=5678
Counter-Strike Robot	http://projects-raspberry.com/?p=613
Create a video player with Dolby Digital/DTS output	http://projects-raspberry.com/?p=6576
Creating a \$99 parallel computing machine is just as hard as it sounds	http://projects-raspberry.com/?p=4642
Creating a "Blinking LED" project for Raspberry PI	http://projects-raspberry.com/?p=1982
Cubieboard/Raspberry Pi case from old external drive	http://projects-raspberry.com/?p=5674
Custom Pool Controller – Arduino and Raspberry Pi	http://projects-raspberry.com/?p=6394

Project Title	Project URL
Customize and build your own smartphone using a Raspberry Pi and 3D printing	http://projects-raspberry.com/?p=4698
Cycle Chaser	http://projects-raspberry.com/?p=1117
DDR DIMM SPD Adapter for Raspberry Pi	http://projects-raspberry.com/?p=2054
Debug GPIO with LED	http://projects-raspberry.com/?p=2539
Debugging with the Raspberry Pi WebIDE	http://projects-raspberry.com/?p=1311
Dedicated Automobile Traffic Monitor with Raspberry Pi	http://projects-raspberry.com/?p=1869
Department of Redundancy Department: Raspberry Pi Raspberry Pie	http://projects-raspberry.com/?p=5738
Design Project: Control a Pan-Tilt Platform with Raspberry Pi and Smartphone	http://projects-raspberry.com/?p=5104
Detecting a button press through GPIO using Raspberry pi	http://projects-raspberry.com/?p=1500
Detecting Lightning with a Raspberry Pi	http://projects-raspberry.com/?p=3667
Development Process: Technical Deliverables and Progress Report	http://projects-raspberry.com/?p=5175
DiddyBorg: The Mini 6 wheeled Raspberry Pi Robot!	http://projects-raspberry.com/?p=5267
Digital Music Stand: Raspberry Pi + Touchscreen	http://projects-raspberry.com/?p=5651
Display and Control Section for AD9835 project	http://projects-raspberry.com/?p=2071
DIY Alarm Monitoring System w/ Raspberry Pi + Foscam + Sensors	http://projects-raspberry.com/?p=2087
DIY Home Security + Automation using a Raspberry Pi	http://projects-raspberry.com/?p=7083
DIY Home Security and Automation with Raspberry Pi 2	http://projects-raspberry.com/?p=6411
DIY Infrared Motion Sensor System for Raspberry Pi	http://projects-raspberry.com/?p=6653
DIY iPhone controller for Raspberry-Pi (OSC)	http://projects-raspberry.com/?p=927
DIY Raspberry Pi Connection Board Featured	http://projects-raspberry.com/?p=2400
DIY Social Integration Kit- Raspberry Pi	http://projects-raspberry.com/?p=4196
DIY SPY BOT PI Kit- Raspberry PI	http://projects-raspberry.com/?p=4294
DIY Stripboard/Veroboard Enclosure for Raspberry Pi (Part 2)	http://projects-raspberry.com/?p=2165
DIY tACS: Hardware for machine-human telepathy experiments	http://projects-raspberry.com/?p=827
DIY: Temperature Monitoring and Regulation for HomeBrew	http://projects-raspberry.com/?p=4084

Project Title	Project URL
DNA flashing LED box with a Raspberry Pi	http://projects-raspberry.com/?p=3786
Documentation: RFID 125 kHz shield for Raspberry Pi tutorial	http://projects-raspberry.com/?p=2008
Donkey Kong Bartop Arcade Powered By RPi	http://projects-raspberry.com/?p=592
Drive a 16x2 LCD with the Raspberry Pi	http://projects-raspberry.com/?p=1260
Driving a 7-segment display with a Raspberry Pi (I)	http://projects-raspberry.com/?p=5144
Driving a LED array from a BeagleBone Black	http://projects-raspberry.com/?p=3627
Driving a Unipolar Stepper Motor with a ppDAQC Pi Plate	http://projects-raspberry.com/?p=6797
Driving the Max7219 with the Raspberry Pi	http://projects-raspberry.com/?p=4443
DTRONIXS Mini PiIO Protoboard	http://projects-raspberry.com/?p=4866
Dual Project: AirPlay-Pi and new life for an old radio	http://projects-raspberry.com/?p=6581
Durio BASIC + Raspberry Pi B+ (Assembled)	http://projects-raspberry.com/?p=5108
e-Health Sensor Platform V2.0 for Arduino and Raspberry Pi [Biometric / Medical Applications]	http://projects-raspberry.com/?p=2582
Easiest Raspberry Pi Camera Mount Ever	http://projects-raspberry.com/?p=6236
Easiest Raspberry Pi GPIO LED Project Ever	http://projects-raspberry.com/?p=5054
Easy DIY baby crying detector with Raspberry Pi	http://projects-raspberry.com/?p=6476
Easy Project – Control an LED Light with Python Using a Raspberry Pi	http://projects-raspberry.com/?p=1001
Electronic Circuit Designing: Multitasking with Circuits (Part 4)	http://projects-raspberry.com/?p=4468
Electronic circuits for your Raspberry Pi : useful tools	http://projects-raspberry.com/?p=5018
Electronic drums using a Raspberry Pi and ±200g accelerometers.	http://projects-raspberry.com/?p=7035
Enable Raspberry Pi to Print to Networked Printers and Print Servers	http://projects-raspberry.com/?p=6700
Energy Saving in a Convenient Store	http://projects-raspberry.com/?p=5014
engravR: Build a Pi-Powered Laser Engraver using Raspberry pi,	http://projects-raspberry.com/?p=1496
Environmental Monitoring with BaeagleBone or RaspberryPI and Arduinio	http://projects-raspberry.com/?p=906
ESP8266 + Raspberry Pi Electricity Monitor	http://projects-raspberry.com/?p=6170
Evade georestrictions with the Raspberry Pi	http://projects-raspberry.com/?p=5081

Project Title	Project URL
Executing a File using Execve On Raspberry Pi	http://projects-raspberry.com/?p=3758
External device control (i.e. coffee machine)	http://projects-raspberry.com/?p=646
Fairytale Phone using raspberry pi	http://projects-raspberry.com/?p=600
Fast Development of ISP Algorithms with MIPI IP and FPGA Platform	http://projects-raspberry.com/?p=5251
FerretPi: Using Raspberry Pi as a Secure FTP Server	http://projects-raspberry.com/?p=952
Fireside Internet Radio Player for Elderly Users – built with Raspberry Pi	http://projects-raspberry.com/?p=988
Flood/Water Presence Sensor	http://projects-raspberry.com/?p=4116
Floppy Drive music /w Raspberry Pi	http://projects-raspberry.com/?p=6262
Free Landline Using Google Voice and a RaspberryPi	http://projects-raspberry.com/?p=722
Front door bolt unlocker	http://projects-raspberry.com/?p=1076
Garage door controller using Raspberry-Pi: Monitor status and Control your garage from anywhere in the world!	http://projects-raspberry.com/?p=1008
GardenPi: Garden Care with Raspberry Pi	http://projects-raspberry.com/?p=2286
Geiger Counter – Radiation Sensor Board for Raspberry Pi tutorial	http://projects-raspberry.com/?p=2045
Geolocation Tracker (GPRS + GPS) with SIM908 over Arduino and Raspberry Pi	http://projects-raspberry.com/?p=4229
Gertboard – The Ultimate Raspberry Pi Add-on Board	http://projects-raspberry.com/?p=4503
Get Started With Raspberry Pi	http://projects-raspberry.com/?p=1968
Getting Audio Out Working on the Raspberry Pi	http://projects-raspberry.com/?p=3808
Getting Started with Raspberry Pi: “Hello World” Programming on Raspberry Pi	http://projects-raspberry.com/?p=4008
Getting Stock Prices on Raspberry Pi (using Python)	http://projects-raspberry.com/?p=41
Getting to know Raspberry Pi	http://projects-raspberry.com/?p=5821
GitPi: A Private Git Server on Raspberry Pi	http://projects-raspberry.com/?p=6691
Give Your Raspberry Pi Robot a Worm Brain	http://projects-raspberry.com/?p=7000
Google Play Music Internet Radio (Raspberry Pi and Arduino)	http://projects-raspberry.com/?p=1813
GPRS/GSM Quadband Module for Arduino and Raspberry Pi Tutorial (SIM900)	http://projects-raspberry.com/?p=4990
GPS and the Raspberry Pi	http://projects-raspberry.com/?p=7062

Project Title	Project URL
GPS Module for Arduino and Raspberry Pi	http://projects-raspberry.com/?p=4426
GPS Module for Raspberry Pi Tutorial	http://projects-raspberry.com/?p=3683
GSM Remote Control – GSM Module Raspberry Pi,	http://projects-raspberry.com/?p=1492
H Bridge Control using Raspberry PI / Micro controller	http://projects-raspberry.com/?p=4330
Hacker uses Kindle as Raspberry Pi screen	http://projects-raspberry.com/?p=5538
Hardware button and LED to control association in wireless networks	http://projects-raspberry.com/?p=2221
HC-SR04 Ultrasonic Range Sensor on the Raspberry Pi	http://projects-raspberry.com/?p=2388
Hello World Program using Qt in Raspberry Pi	http://projects-raspberry.com/?p=4037
Home (Room) Temperature and Humidity Monitor with Web Based Chart – Raspberry Pi	http://projects-raspberry.com/?p=6480
Home Automation Framework	http://projects-raspberry.com/?p=271
Home Automation Raspberry and Phidgets part 2	http://projects-raspberry.com/?p=6744
Home Automation Raspberry and Phidgets	http://projects-raspberry.com/?p=836
Home Automation using Raspberry pi and IoT	http://projects-raspberry.com/?p=5243
Home Automation using Raspberry Pi, Arduino, Domoticz, MySensors.	http://projects-raspberry.com/?p=6232
Home Energy Centre using Raspberry Pi and Nook Simple Touch	http://projects-raspberry.com/?p=5239
Home media center using raspberry pi	http://projects-raspberry.com/?p=5782
Home Raspberry Pi Project	http://projects-raspberry.com/?p=4333
Home Security Email Alert System using Raspberry Pi	http://projects-raspberry.com/?p=5956
Home-Made Raspberry Pi Cobbler	http://projects-raspberry.com/?p=6089
Honda Accord Raspberry Pi based onboard computer	http://projects-raspberry.com/?p=7022
Host your Smartphone App on your Raspberry Pi!	http://projects-raspberry.com/?p=5279
Host your website on Raspberry pi	http://projects-raspberry.com/?p=5283
How much power can be provided through USB?	http://projects-raspberry.com/?p=4243
How to Access Raspberry Pi Directly through the Ethernet Port of PC	http://projects-raspberry.com/?p=4943
How to Add Sound to Raspberry Pi Game Pad	http://projects-raspberry.com/?p=3727

Project Title	Project URL
How To Assign A Static IP to The Raspberry Pi	http://projects-raspberry.com/?p=6554
How To Boot Raspberry Pi With NOOBS	http://projects-raspberry.com/?p=6113
How to build a People Counter with Raspberry Pi and Ubidots	http://projects-raspberry.com/?p=940
How to build a RaspberryPi Cluster	http://projects-raspberry.com/?p=1105
How to build your own Quadcopter Autopilot / Flight Controller	http://projects-raspberry.com/?p=2113
How to build your own Raspberry Pi home alarm system	http://projects-raspberry.com/?p=3644
How to Configure Raspberry Pi	http://projects-raspberry.com/?p=3877
How to connect a Lego Mindstorms NXT Ultrasonic Sensor to the Raspberry Pi	http://projects-raspberry.com/?p=2531
How to Connect an LED to your Raspberry Pi	http://projects-raspberry.com/?p=1471
How to connect Raspberry Pi over Serial Port?	http://projects-raspberry.com/?p=6987
How to connect Raspberry Pi UART to a computer	http://projects-raspberry.com/?p=4460
How to connect Stepper motors to a Raspberry Pi	http://projects-raspberry.com/?p=3573
How to Control Hardware using Named Pipe	http://projects-raspberry.com/?p=3735
How to Create Buttons in Qt	http://projects-raspberry.com/?p=3850
How To Design a Printed Circuit Board with DesignSpark PCB	http://projects-raspberry.com/?p=3696
How to drive a Character LCD display using the Raspberry Pi	http://projects-raspberry.com/?p=5616
How to Enable SPI on your Raspberry Pi	http://projects-raspberry.com/?p=5171
How to get aMule on Raspberry Pi	http://projects-raspberry.com/?p=6336
How to Get GUI on Raspberry Pi	http://projects-raspberry.com/?p=3845
How to Install Qt in Raspberry Pi	http://projects-raspberry.com/?p=3854
How to Make a Arduino+Raspberry Pi Robot Platform	http://projects-raspberry.com/?p=6307
How to make a DIY home alarm system with a raspberry pi and a webcam	http://projects-raspberry.com/?p=3560
How to make a Raspberry Pi Arcade with no programming	http://projects-raspberry.com/?p=6488
How to Make a Raspberry Pi Media Panel (fka Digital Photo Frame)	http://projects-raspberry.com/?p=1805
How to make VoIP calls from Raspberry Pi	http://projects-raspberry.com/?p=5300

Project Title	Project URL
How to make your own portable Raspberry pi	http://projects-raspberry.com/?p=885
How to Make Your Own Smart AC	http://projects-raspberry.com/?p=3770
How to Read Inputs Using Signal in Raspberry Pi	http://projects-raspberry.com/?p=4045
How to Read Multiple Inputs Using Raspberry Pi	http://projects-raspberry.com/?p=3997
How to Repair a Broken Raspberry Pi SD Card Slot	http://projects-raspberry.com/?p=6484
How to Send a Temperature Emergency SMS Using Tracking Kit (GPRS + GPS)	http://projects-raspberry.com/?p=4891
How to Send Message between Processes using Signal in Raspberry Pi	http://projects-raspberry.com/?p=4020
How to send SMS from a PHP website through HTTP by using Raspberry Pi	http://projects-raspberry.com/?p=4953
How to Send Value Between Processes Using Signal	http://projects-raspberry.com/?p=3994
How To Setup A Web Server On Your Raspberry Pi	http://projects-raspberry.com/?p=1296
How to Translate SMS Text Messages into Morse Code Using GSM/GPRS Mobile Kit	http://projects-raspberry.com/?p=5591
How to turn an USB camera with Raspberry Pi into an Onvif IP Camera?	http://projects-raspberry.com/?p=5813
How to use a kindle fire as a monitor for raspberry pi	http://projects-raspberry.com/?p=6250
How to use Alarm Signal in Raspberry Pi	http://projects-raspberry.com/?p=3798
How to use and Arduino shield with the Raspberry Pi	http://projects-raspberry.com/?p=6302
How to use interrupts with Python on the Raspberry Pi and RPi.GPIO	http://projects-raspberry.com/?p=3474
How to use Kernel GPIO interrupts on the Raspberry Pi	http://projects-raspberry.com/?p=5067
How to Use Signal Values and Messages to Read Multiple Inputs	http://projects-raspberry.com/?p=4041
How to use the ADXL345 on Raspberry pi	http://projects-raspberry.com/?p=7004
How to Use Timer in Raspberry Pi	http://projects-raspberry.com/?p=4048
How To: Control LED using Raspberry PI GPIO	http://projects-raspberry.com/?p=5010
HY28B Touch Display with Raspberry Pi	http://projects-raspberry.com/?p=6008
I2C + Raspberry Pi + Arduino Uno + RPi Camera Board	http://projects-raspberry.com/?p=4076
IBeacon Entry System with the Raspberry Pi and Azure	http://projects-raspberry.com/?p=6437
ICStation DIY Kit 5V to 12V Step-up Power Converter Module DIY K	http://projects-raspberry.com/?p=4192

Project Title	Project URL
ICStation Electronic Dice DIY Kit 7pcs 5mm Red LEDs	http://projects-raspberry.com/?p=4374
ICStation Heart-shaped Colourful Dazzle Light DIY Kit	http://projects-raspberry.com/?p=4260
ICStation STM8 Minimum System Board	http://projects-raspberry.com/?p=4413
Idiot's Guide to a Raspberry Pi Garage Door Opener	http://projects-raspberry.com/?p=5341
Installing and running PICPgm on Raspberry Pi	http://projects-raspberry.com/?p=5094
Installing and Using Pidora OS on Raspberry Pi	http://projects-raspberry.com/?p=4858
Installing RetroPie/EmulationStation onto Raspberry Pi 2 Model B+ (Playstation 1 Emulator Included!)	http://projects-raspberry.com/?p=6446
Instant Photo Printer	http://projects-raspberry.com/?p=6808
Integrating a traffic light with OP5 through a Raspberry Pi	http://projects-raspberry.com/?p=2257
Intel Edison Spectrophotometer	http://projects-raspberry.com/?p=823
Interface to Wireless Driveway Sensor	http://projects-raspberry.com/?p=3584
Interfacing a 16x2 LCD with Raspberry Pi	http://projects-raspberry.com/?p=5157
Interfacing a VFD display to the raspberry pi	http://projects-raspberry.com/?p=4352
Interfacing an SPI ADC (MCP3008) chip to the Raspberry Pi using C++ (spidev)	http://projects-raspberry.com/?p=2100
Interfacing Digital Compass (HMC5883L) with Raspberry Pi 2 using Python3	http://projects-raspberry.com/?p=5976
Interfacing DS18B20 Temperature sensor with Raspberry Pi	http://projects-raspberry.com/?p=3588
Interfacing hex keypad to 8051	http://projects-raspberry.com/?p=4364
Interfacing RaspberryPi with DS1307,I2C based Real Time Clock	http://projects-raspberry.com/?p=5486
Intermission Sound Control with Raspberry Pi	http://projects-raspberry.com/?p=4108
Internet controlled SCALEXTRIC with Raspberry Pi!	http://projects-raspberry.com/?p=4965
Internet controlled SCALEXTRIC	http://projects-raspberry.com/?p=3950
Internet of Things Toilet Uploads Events to the Cloud (Raspberry PI)	http://projects-raspberry.com/?p=1440
Internet Of Things with Raspberry Pi – 1	http://projects-raspberry.com/?p=6944
Internet Photo Frame	http://projects-raspberry.com/?p=45
Internet Radio with Raspberry Pi	http://projects-raspberry.com/?p=4071

Project Title	Project URL
Interprocess Signalling in Raspberry Pi	http://projects-raspberry.com/?p=3794
Introducing LightingPi	http://projects-raspberry.com/?p=3801
Introducing Ponte: Arduino – Raspberry Pi Bridge	http://projects-raspberry.com/?p=1996
Introducing the Raspberry Pi Model B+	http://projects-raspberry.com/?p=2000
Introduction to controlling GPIO pins with Python	http://projects-raspberry.com/?p=4393
Invisible dog trainer	http://projects-raspberry.com/?p=6600
IoT 101 Project: Stream Temperature from your Raspberry Pi	http://projects-raspberry.com/?p=6136
IoT based Raspberry Pi home automation using IBM Bluemix	http://projects-raspberry.com/?p=4970
IPhone remote controlled lamp	http://projects-raspberry.com/?p=683
ircam raspberry pi shield — first steps	http://projects-raspberry.com/?p=2026
IT – RaspberryPI alarm clock	http://projects-raspberry.com/?p=6708
Iteaduino Plus – ARM Cortex-A8 Dev-Platform	http://projects-raspberry.com/?p=4341
Java ME 8 + Raspberry Pi + Sensors = IoT World (Part 1)	http://projects-raspberry.com/?p=1254
Jig To Load a Bootloader and Upload Sketches To ATmega328P	http://projects-raspberry.com/?p=4263
JTAGulating the Raspberry Pi 2	http://projects-raspberry.com/?p=5621
Kids Build – Raspberry Pi Arcade Cabinet	http://projects-raspberry.com/?p=5777
Knight Rider & Cylon Lights for the Raspberry Pi	http://projects-raspberry.com/?p=1277
Laboratory ‘Weather Station’	http://projects-raspberry.com/?p=1109
LabVIEW and Raspberry Pi TCP/IP Communications	http://projects-raspberry.com/?p=5192
LapPi – A Raspberry Pi Netbook	http://projects-raspberry.com/?p=5726
Laser Cut Raspberry Pi LCD Case	http://projects-raspberry.com/?p=6996
Laser Harp with Tah and Raspberry-Pi	http://projects-raspberry.com/?p=1857
Lazarus on Raspberry Pi	http://projects-raspberry.com/?p=5567
LCD Chip P017(serial) & P018(I2C)	http://projects-raspberry.com/?p=5024
LCD Library (HD44780U)	http://projects-raspberry.com/?p=1484

Project Title	Project URL
Learn How to Use Raspberry Pi GPIO Pins With Scratch	http://projects-raspberry.com/?p=5533
LED Blinking with Raspberry Pi	http://projects-raspberry.com/?p=1964
LED Blinky in Lua on Raspberry Pi running Mihini on ArchLinux	http://projects-raspberry.com/?p=2270
LED circles using multiplexing	http://projects-raspberry.com/?p=4511
Lego + Sugru Panel Mount Connectors (with RetroPie case as example)	http://projects-raspberry.com/?p=104
Lego Dashboard Mount for Raspberry Pi	http://projects-raspberry.com/?p=6097
LEGO MINDSTORMS Motors with Raspberry Pi (BrickPi 0.1)	http://projects-raspberry.com/?p=4658
Lego Raspberry Pi Case (for A & B model)	http://projects-raspberry.com/?p=6850
Let's get physical with Docker on the Raspberry Pi	http://projects-raspberry.com/?p=4356
Lightning! The Lightning Detector for Raspberry Pi Weather Station	http://projects-raspberry.com/?p=4918
Line follower robot using 8051.	http://projects-raspberry.com/?p=3824
Linux-powered quadcopter has three cameras	http://projects-raspberry.com/?p=2124
LiPo to MicroUSB adapter	http://projects-raspberry.com/?p=671
List of required material using raspberry pi	http://projects-raspberry.com/?p=1408
Log and Graph 24V Thermostat Events (Optocoupler + Raspberry Pi) using raspberry	http://projects-raspberry.com/?p=984
LOG Raspberry Pi with car monitor	http://projects-raspberry.com/?p=848
LOGI Pi Quick Start Guide	http://projects-raspberry.com/?p=5604
London Underground line status with Neopixels	http://projects-raspberry.com/?p=7017
Low Power Raspberry Pi Fileserver	http://projects-raspberry.com/?p=4792
Lunch Box Computer with Raspberry Pi	http://projects-raspberry.com/?p=4961
Macro Pi – Focus Stacking using Raspberry Pi	http://projects-raspberry.com/?p=1089
Make a fire detector in minutes with Samsung SAMIIO, Arduino UNO and Raspberry Pi	http://projects-raspberry.com/?p=6372
Make a Portable Computer Using a Raspberry Pi	http://projects-raspberry.com/?p=4761
Make a secret IR-camera security raspberry pi unit	http://projects-raspberry.com/?p=6451
Make An Auto-Locking Office Door with Smartphone Proximity Sensor	http://projects-raspberry.com/?p=4878

Project Title	Project URL
Make an Internet Controlled Lamp with a Raspberry Pi and Flask	http://projects-raspberry.com/?p=3648
Make animation from Openclipart's SVG with Raspberry Pi	http://projects-raspberry.com/?p=6442
Make any Dumb TV a Smart TV	http://projects-raspberry.com/?p=6572
Make Raspberry Pi a Multi-User Desktop	http://projects-raspberry.com/?p=6023
Make Your Own Nokia 5110 Raspberry Pi Add-on Board	http://projects-raspberry.com/?p=3701
Making a datalogger for a Kamstrup electricity / gas meter with Raspberry Pi!	http://projects-raspberry.com/?p=6648
Making an autonomous boat using a Raspberry Pi (WiP)	http://projects-raspberry.com/?p=730
Making Fun PiLarm: How to Build a Raspberry Pi Room Alarm	http://projects-raspberry.com/?p=5562
Making Things Interactive	http://projects-raspberry.com/?p=275
Making Your Apartment Buzzer Party Friendly With Raspberry Pi and Twilio	http://projects-raspberry.com/?p=4978
MAME gaming table with Raspberry Pi	http://projects-raspberry.com/?p=6517
MAMEFrame – The battery-powered MAME system	http://projects-raspberry.com/?p=634
Mapillary en Raspberry Pi	http://projects-raspberry.com/?p=4755
MBeat USB-M7HUB 7 port hub	http://projects-raspberry.com/?p=4096
MBusConnector	http://projects-raspberry.com/?p=3861
MCP3008 Raspberry Pi Breakout hat	http://projects-raspberry.com/?p=6298
Measure temperatures with a 1-wire DS18B20 sensor and Raspberry Pi	http://projects-raspberry.com/?p=3597
Measuring temperature with RASPBERRY PI	http://projects-raspberry.com/?p=1416
Mechanical Pi	http://projects-raspberry.com/?p=1762
Medicine Reminder using Arduino	http://projects-raspberry.com/?p=4274
Mho PlayGround Circuit Scribe	http://projects-raspberry.com/?p=818
Micro Raspberry-Pi arcade cabinet	http://projects-raspberry.com/?p=756
Microcontrollers: The Basics	http://projects-raspberry.com/?p=4650
Minecraft on the Raspberry Pi Model B+	http://projects-raspberry.com/?p=5247
Mini Arcade Cabinet Project	http://projects-raspberry.com/?p=2144

Project Title	Project URL
MIPS tempts hackers with Raspberry Pi-like dev board	http://projects-raspberry.com/?p=5046
Mjolnir – The Portable Media Computer	http://projects-raspberry.com/?p=6846
Model Railway Automation with Raspberry Pi.	http://projects-raspberry.com/?p=4847
Modelling a Raspberry Pi case – from Cardboard	http://projects-raspberry.com/?p=1873
Module turns Raspberry Pi into robot navigation computer	http://projects-raspberry.com/?p=5498
Monitor your home temperature using your Raspberry Pi	http://projects-raspberry.com/?p=3961
Monitoring Room Temperatures with a Raspberry Pi and Nagios	http://projects-raspberry.com/?p=5217
Monitoring Temperature With Raspberry Pi	http://projects-raspberry.com/?p=2229
MoPi is mobile, hot-swap and 24/7 power for the Raspberry Pi.	http://projects-raspberry.com/?p=4694
Motion Detection Alarm System	http://projects-raspberry.com/?p=1908
Motion Sensor using Raspberry Pi	http://projects-raspberry.com/?p=1475
Motivational Bathroom Scale	http://projects-raspberry.com/?p=5875
Motor Driver DRV8835 (for Raspberry Pi)	http://projects-raspberry.com/?p=5226
Mounting a USB Thumb Drive with the Raspberry Pi	http://projects-raspberry.com/?p=99
MrRobot – Ubuntu Mobile app enabled Robotics(Raspberry Pi and arduino involved)	http://projects-raspberry.com/?p=6630
Multichannel Professional Data Logger on Raspberry Pi – Part 1	http://projects-raspberry.com/?p=4435
Multitasking on Raspberry Pi using Single C Code	http://projects-raspberry.com/?p=3743
My GPS disciplined Rubidium OCXO Frequency Standard and NTP server project	http://projects-raspberry.com/?p=1268
My Portable Pi-Cam	http://projects-raspberry.com/?p=4983
My Raspberry Pi Pool Timer — Electronic Assembly	http://projects-raspberry.com/?p=2282
NaCade – The Naked Raspberry Pi Arcade Machine	http://projects-raspberry.com/?p=621
Named Pipe Example Using Raspberry Pi	http://projects-raspberry.com/?p=3880
NASBOX314 : make a NAS with xbox360's case and raspberry pi	http://projects-raspberry.com/?p=642
Neopixel LED temperature gauge with Raspberry Pi	http://projects-raspberry.com/?p=5033
Network Interface Failover using FONIA	http://projects-raspberry.com/?p=1331

Project Title	Project URL
NFC with Raspberry Pi and Arduberry	http://projects-raspberry.com/?p=5837
Noodle: a crowdsourced robot	http://projects-raspberry.com/?p=95
Old PC Accessories + Raspberry PI = DoorCam & surveillance Kit	http://projects-raspberry.com/?p=1913
On USB latency	http://projects-raspberry.com/?p=5349
Open brain wave interface hardware	http://projects-raspberry.com/?p=4745
Open Source Home Automation Project using Arduino UNO + Ethernet Shield	http://projects-raspberry.com/?p=4321
Operating a Simple Switch and LED on the Raspberry Pi	http://projects-raspberry.com/?p=1204
Orange Pi Development Boards Are Raspberry Pi Clones	http://projects-raspberry.com/?p=5542
Overclocking a Raspberry Pi	http://projects-raspberry.com/?p=178
Pan / Tilt face tracking with the raspberry pi	http://projects-raspberry.com/?p=6245
Parallel Programming using Threads	http://projects-raspberry.com/?p=3754
PC racing set controlled RC car with video streaming	http://projects-raspberry.com/?p=5090
PDC8544 LCD python bindings for the Raspberry Pi	http://projects-raspberry.com/?p=2067
Pi in the Sky transceiver – Raspberry Pi Frequency Synthesiser (Part 1)	http://projects-raspberry.com/?p=2108
Pi on / off PSU relay switch	http://projects-raspberry.com/?p=2217
Pi Power (Remote Power Management with Pi)	http://projects-raspberry.com/?p=6887
Pi-Rex – Bark Activated Door Opening System with Raspberry Pi	http://projects-raspberry.com/?p=1093
Piano Stairs with Arduino and Raspberry Pi	http://projects-raspberry.com/?p=174
PICAXE Raspberry Pi ADC	http://projects-raspberry.com/?p=663
PicoBorg – Control small motors from your Raspberry Pi	http://projects-raspberry.com/?p=3833
picoReflow	http://projects-raspberry.com/?p=2594
Picture – The 3D Printed Raspberry Pi Camera.	http://projects-raspberry.com/?p=6662
PiCy – The Tiny Raspberry Pi Powered Robot!	http://projects-raspberry.com/?p=6126
PiDroidGPSTracker	http://projects-raspberry.com/?p=6792
PiFace LED Chasing Lights Raspberry Pi	http://projects-raspberry.com/?p=921

Project Title	Project URL
PiGI – Raspberry Pi Geiger-Müller Interface	http://projects-raspberry.com/?p=2370
PiHub	http://projects-raspberry.com/?p=6622
PiLarm: Portable Raspberry Pi Room Alarm	http://projects-raspberry.com/?p=2117
PiMiDi: A Raspberry Pi Midi Box, or How I Learned to Stop Worrying and Love MIDI	http://projects-raspberry.com/?p=7039
PiPhone – A Raspberry Pi based Cellphone	http://projects-raspberry.com/?p=2131
PiPlay a raspberry pi aiplay server	http://projects-raspberry.com/?p=5960
PiPoE – powering a Raspberry Pi over Ethernet	http://projects-raspberry.com/?p=6186
PiRacerX – Android controlled RC car using Raspberry Pi	http://projects-raspberry.com/?p=3940
PiStation – A Raspberry Pi Emulation Console	http://projects-raspberry.com/?p=33
Piulator Portable Game System via Raspberry Pi	http://projects-raspberry.com/?p=6294
Plant Micro Climate	http://projects-raspberry.com/?p=7026
Play Music on Raspberry Pi Using XMMS2	http://projects-raspberry.com/?p=6419
Playing Snake Game using Raspberry Pi Game Pad	http://projects-raspberry.com/?p=3731
Playstation 2 controller with Raspberry Pi	http://projects-raspberry.com/?p=202
Plotly + Atlas Scientific: Graph Real-Time Dissolved Oxygen with Raspberry Pi	http://projects-raspberry.com/?p=770
Pololu DRV8835 Dual Motor Driver Kit for Raspberry Pi B+	http://projects-raspberry.com/?p=3621
Pololu Dual MC33926 Motor Driver for Raspberry Pi (Partial Kit)	http://projects-raspberry.com/?p=5139
Port a Raspberry Pi Project:	http://projects-raspberry.com/?p=1795
Portable raspberry pi (the easy way)	http://projects-raspberry.com/?p=652
Portable Raspberry Pi (V4)	http://projects-raspberry.com/?p=5984
Portable Raspberry pi with battery pack 2.0	http://projects-raspberry.com/?p=5131
Power over Ethernet for Raspberry Pi	http://projects-raspberry.com/?p=4899
Power supply for function generator	http://projects-raspberry.com/?p=5200
Power to your Living room via Raspberry Pi	http://projects-raspberry.com/?p=910
Powering a Raspberry Pi from 12 V DC	http://projects-raspberry.com/?p=3829

Project Title	Project URL
Powering a Raspberry Pi with a 5W solar panel	http://projects-raspberry.com/?p=6224
Praxisberry Pi	http://projects-raspberry.com/?p=6921
Preparing Raspberry Pi for JTAG Debugging	http://projects-raspberry.com/?p=2266
Programmable Thermostat with the Raspberry Pi	http://projects-raspberry.com/?p=4288
Programming the ATtiny85 from Raspberry Pi	http://projects-raspberry.com/?p=931
PROJECT – CONTROLLING A MOTOR – FORWARD AND REVERSE SWITCHING	http://projects-raspberry.com/?p=3580
Prototype and configure your own Real Time Clock module for the Raspberry Pi (Open Source Hardware and Software Configuration)	http://projects-raspberry.com/?p=1018
Prototyping Circuit Boards	http://projects-raspberry.com/?p=4254
PSoC 4 Pioneer Kit Community Project#051 – Music Player	http://projects-raspberry.com/?p=4066
PSoC 4 Pioneer Kit Community Project#083 – Raspberry Pi Integration	http://projects-raspberry.com/?p=2613
Pulse Oximeter Data Capture with Raspberry Pi	http://projects-raspberry.com/?p=705
Pulse Width Motor Control	http://projects-raspberry.com/?p=4507
Pumpkin PACS/Pumpkin Pi	http://projects-raspberry.com/?p=187
Pure Pi: Control custom stompbox effects on a Raspberry Pi with a smartphone	http://projects-raspberry.com/?p=6675
Push Button Sample	http://projects-raspberry.com/?p=5148
Python and Raspberry Pi Temperature Sensor	http://projects-raspberry.com/?p=856
Python based spy robot controlled over Ethernet using Raspberry pi	http://projects-raspberry.com/?p=5320
Python Web Server for your Raspberry Pi	http://projects-raspberry.com/?p=5661
Python – Traffic Light	http://projects-raspberry.com/?p=5581
Radio Caroline on the RaspberryPi	http://projects-raspberry.com/?p=4397
RaspbAIRy – the RaspberryPi-based Airplay speaker	http://projects-raspberry.com/?p=692
Raspberry Kodi Streaming Speaker	http://projects-raspberry.com/?p=6564
Raspberry media player casing	http://projects-raspberry.com/?p=4769
Raspberry Pi & Arduino: a laser pointer communication and a LDR voltage sigmoid	http://projects-raspberry.com/?p=3897
Raspberry Pi & Soundmodem – It works!!	http://projects-raspberry.com/?p=3889

Project Title	Project URL
Raspberry Pi & the Neo 6M GPS	http://projects-raspberry.com/?p=6271
Raspberry Pi (low level I/O electronics control)	http://projects-raspberry.com/?p=2062
Raspberry Pi (security) Slow Scan Television Camera	http://projects-raspberry.com/?p=877
Raspberry Pi + Arduino Serial with LCD Screen	http://projects-raspberry.com/?p=6258
Raspberry Pi + Java + NTX2 Radio Transmitter	http://projects-raspberry.com/?p=3678
Raspberry PI + Motorola Lapdock	http://projects-raspberry.com/?p=1938
Raspberry Pi / Lego Ball Machine	http://projects-raspberry.com/?p=4092
Raspberry Pi 1- Wire Digital Thermometer Sensor (DS18B20)	http://projects-raspberry.com/?p=1273
Raspberry Pi 2 (Model B+) Setup	http://projects-raspberry.com/?p=6081
Raspberry Pi 2 DIY LED LAN device counter	http://projects-raspberry.com/?p=6540
Raspberry Pi 2 Kraft Case	http://projects-raspberry.com/?p=5608
Raspberry Pi 2 Media Center: Kodi on XBian	http://projects-raspberry.com/?p=1882
Raspberry pi 2 water alarm with t cobbler plus	http://projects-raspberry.com/?p=6626
Raspberry Pi 2 Weather Station	http://projects-raspberry.com/?p=5790
Raspberry Pi 2: Quick n' Easy RCA	http://projects-raspberry.com/?p=6178
Raspberry Pi 3x3 LED Cube	http://projects-raspberry.com/?p=5639
Raspberry Pi accessories tin	http://projects-raspberry.com/?p=5851
Raspberry Pi AirPlay Tube Radio	http://projects-raspberry.com/?p=5643
Raspberry Pi Analog to Digital Conversion Experiments and Howto	http://projects-raspberry.com/?p=2170
Raspberry Pi and 1-Wire	http://projects-raspberry.com/?p=4001
Raspberry Pi and Arduino Connected Over Serial GPIO	http://projects-raspberry.com/?p=4431
Raspberry Pi and Arduino Serial Communication	http://projects-raspberry.com/?p=2576
Raspberry Pi and Arduino via GPIO UART	http://projects-raspberry.com/?p=5122
Raspberry Pi and Arduino: Building Reliable Systems with WatchDog Timers	http://projects-raspberry.com/?p=4124
Raspberry Pi and Breadboard (Raspberry Leaf)	http://projects-raspberry.com/?p=2157

Project Title	Project URL
Raspberry Pi and Button Press Example	http://projects-raspberry.com/?p=2017
Raspberry Pi and Custard for Schools	http://projects-raspberry.com/?p=4138
Raspberry PI and GPIO pin: Controlling an LED with Bash and Python	http://projects-raspberry.com/?p=4401
Raspberry Pi and I2C devices of different voltage	http://projects-raspberry.com/?p=4491
Raspberry Pi and Wiimote controlled Robot Arm	http://projects-raspberry.com/?p=898
Raspberry Pi and ZenMINER Heatsink and Fan	http://projects-raspberry.com/?p=6004
Raspberry Pi Android App communication	http://projects-raspberry.com/?p=5754
Raspberry Pi Arcade Game Emulator in an Atari Lynx	http://projects-raspberry.com/?p=894
Raspberry Pi Arcade Game High Score Display for Multiple Locations	http://projects-raspberry.com/?p=5694
Raspberry pi arcade project	http://projects-raspberry.com/?p=801
Raspberry Pi Arcade	http://projects-raspberry.com/?p=1921
Raspberry Pi as low-cost audio streaming box	http://projects-raspberry.com/?p=6390
Raspberry Pi as low-cost HD surveillance camera	http://projects-raspberry.com/?p=157
Raspberry Pi as webserver.	http://projects-raspberry.com/?p=5798
Raspberry Pi at Work: Serial Console Server	http://projects-raspberry.com/?p=5925
Raspberry Pi Audio Player	http://projects-raspberry.com/?p=5762
Raspberry PI auto-boot	http://projects-raspberry.com/?p=832
Raspberry PI Autobot Transformer (Non-Transformable)	http://projects-raspberry.com/?p=117
Raspberry Pi B & B+ boot SD card for PROTA OS (HTML5 UI)	http://projects-raspberry.com/?p=6280
Raspberry Pi B+ boot from SD Card	http://projects-raspberry.com/?p=6047
Raspberry Pi B+ Getting Started Guide	http://projects-raspberry.com/?p=6109
Raspberry Pi B+ Shark Fin Lego Case	http://projects-raspberry.com/?p=7091
Raspberry Pi Ball tracking	http://projects-raspberry.com/?p=5275
Raspberry PI based Motor Speed Control	http://projects-raspberry.com/?p=4666
Raspberry Pi based RFID Music Robot	http://projects-raspberry.com/?p=6833

Project Title	Project URL
Raspberry Pi based Solar Street Light	http://projects-raspberry.com/?p=4456
Raspberry Pi based wall avoiding robot – FabLab NerveCentre	http://projects-raspberry.com/?p=6501
Raspberry Pi Binary LED Clock	http://projects-raspberry.com/?p=4737
Raspberry Pi Birdbox Camera	http://projects-raspberry.com/?p=5304
Raspberry Pi Breadboard Shield	http://projects-raspberry.com/?p=7054
Raspberry Pi Camera Module Mechanical Dimensions	http://projects-raspberry.com/?p=5255
Raspberry PI Camera Spinner 3D Print	http://projects-raspberry.com/?p=6696
Raspberry PI case with built in surface mount for less than \$2	http://projects-raspberry.com/?p=6534
Raspberry Pi Case	http://projects-raspberry.com/?p=1942
Raspberry Pi Cheap DIY ATX-Power Switch.	http://projects-raspberry.com/?p=7045
Raspberry Pi Christmas Tree Light Show	http://projects-raspberry.com/?p=5786
Raspberry Pi Cloud IP Camera with POE	http://projects-raspberry.com/?p=6638
Raspberry Pi Coffee Table Arcade	http://projects-raspberry.com/?p=6939
Raspberry Pi Colored Server Case Mod	http://projects-raspberry.com/?p=6315
Raspberry Pi Controlled Aquaponics	http://projects-raspberry.com/?p=1781
Raspberry Pi controlled power bar.	http://projects-raspberry.com/?p=2274
Raspberry Pi controlled Red Car Trolley	http://projects-raspberry.com/?p=936
Raspberry pi Controller Automatic Drink Dispensing Robotic Bartender	http://projects-raspberry.com/?p=6704
Raspberry Pi Dedicated Internet Radio and Music Player	http://projects-raspberry.com/?p=6332
Raspberry Pi digital Hall sensor in JAVA	http://projects-raspberry.com/?p=4421
Raspberry Pi Digital Signage: Exchange Rate Display Boards	http://projects-raspberry.com/?p=5296
Raspberry Pi DIY Pan Tilt Plans	http://projects-raspberry.com/?p=5329
Raspberry Pi Doorbell (Python)	http://projects-raspberry.com/?p=4517
Raspberry Pi driven 128x32 LED sign	http://projects-raspberry.com/?p=2186
Raspberry Pi DropCam Alternative	http://projects-raspberry.com/?p=4804

Project Title	Project URL
Raspberry Pi Dumb Terminal	http://projects-raspberry.com/?p=6824
Raspberry Pi Emulation Station	http://projects-raspberry.com/?p=5937
Raspberry Pi Emulator Console for the Backseat	http://projects-raspberry.com/?p=604
Raspberry Pi enclosure	http://projects-raspberry.com/?p=5794
Raspberry Pi Firewall and Intrusion Detection System	http://projects-raspberry.com/?p=6055
Raspberry Pi FPV on RC TerraDrone	http://projects-raspberry.com/?p=4796
Raspberry Pi Fridge Minder: receive an email when the door is opened	http://projects-raspberry.com/?p=2560
Raspberry Pi Garage Door Opener with streaming video of door status.	http://projects-raspberry.com/?p=5970
Raspberry Pi Garage Door Opener	http://projects-raspberry.com/?p=840
Raspberry Pi Gate Opener	http://projects-raspberry.com/?p=6042
Raspberry pi gone vintage	http://projects-raspberry.com/?p=5933
Raspberry Pi GPIO Expansion Cable from a Used IDE Cable	http://projects-raspberry.com/?p=6493
Raspberry Pi GPIO game	http://projects-raspberry.com/?p=5833
Raspberry Pi GPIO home automation	http://projects-raspberry.com/?p=779
Raspberry Pi GPIO Pinout	http://projects-raspberry.com/?p=5188
Raspberry Pi GPIO Protection	http://projects-raspberry.com/?p=2092
Raspberry Pi Hard Case	http://projects-raspberry.com/?p=5941
Raspberry Pi Heat Sink	http://projects-raspberry.com/?p=5998
Raspberry Pi Home Arcade	http://projects-raspberry.com/?p=3985
Raspberry Pi Home CCTV System	http://projects-raspberry.com/?p=6032
Raspberry Pi I/O Expander Board	http://projects-raspberry.com/?p=4216
Raspberry Pi I2C Analog-to-Digital Converter	http://projects-raspberry.com/?p=2311
Raspberry Pi I2c Interfacing and Programming	http://projects-raspberry.com/?p=6549
Raspberry Pi in Rotary Phone	http://projects-raspberry.com/?p=62
Raspberry Pi Infrared Game Camera	http://projects-raspberry.com/?p=6812

Project Title	Project URL
Raspberry Pi Internet Monitor	http://projects-raspberry.com/?p=4773
Raspberry Pi Internet Radio / Music Player	http://projects-raspberry.com/?p=1504
Raspberry Pi Internet Weather Station	http://projects-raspberry.com/?p=6012
Raspberry Pi Ipad	http://projects-raspberry.com/?p=5883
Raspberry Pi IRI Host	http://projects-raspberry.com/?p=5512
Raspberry Pi Irrigation Controller	http://projects-raspberry.com/?p=1775
Raspberry Pi Java Tutorial	http://projects-raspberry.com/?p=3692
Raspberry pi Kodi network media player for less than \$60!	http://projects-raspberry.com/?p=6505
Raspberry PI L298N Dual H Bridge DC Motor	http://projects-raspberry.com/?p=6350
Raspberry Pi Lamp LAMP Server	http://projects-raspberry.com/?p=6072
Raspberry Pi lirc_rpi – (IR Remote control) LIRC GPIO driver	http://projects-raspberry.com/?p=2058
Raspberry Pi Medal Light	http://projects-raspberry.com/?p=810
Raspberry Pi Media Panel	http://projects-raspberry.com/?p=5860
Raspberry Pi Media Server – MiniDLNA	http://projects-raspberry.com/?p=881
Raspberry Pi Meet Arduino Shield SKU:DFR0311	http://projects-raspberry.com/?p=4104
Raspberry Pi Mobile Media Center with Smartphone Control	http://projects-raspberry.com/?p=5647
Raspberry Pi Model B+ with 4 USB Ports, a micro SD Slot, and More GPIOs Coming Soon	http://projects-raspberry.com/?p=5494
Raspberry Pi Motion Sensitive Camera	http://projects-raspberry.com/?p=4936
Raspberry Pi moving timelapse	http://projects-raspberry.com/?p=4389
Raspberry Pi Multi-Room Audio (Mobile/Tablet/PC Controlled)	http://projects-raspberry.com/?p=166
Raspberry Pi Music Fingers	http://projects-raspberry.com/?p=4957
Raspberry Pi Network Time Server ~ GpsNtp-Pi	http://projects-raspberry.com/?p=5308
Raspberry Pi OLED Internet Bandwidth Display	http://projects-raspberry.com/?p=6105
Raspberry Pi orchestration	http://projects-raspberry.com/?p=5135
Raspberry Pi Pandora Streamer	http://projects-raspberry.com/?p=2246

Project Title	Project URL
Raspberry pi Pandora's Jukebox	http://projects-raspberry.com/?p=6386
Raspberry Pi PC remote power switch control board	http://projects-raspberry.com/?p=4270
Raspberry Pi PCF8563 Real Time Clock (RTC)	http://projects-raspberry.com/?p=2190
Raspberry Pi Photocell log and alert system	http://projects-raspberry.com/?p=917
Raspberry Pi Picture Frame	http://projects-raspberry.com/?p=2535
Raspberry Pi Playstation Mod	http://projects-raspberry.com/?p=6403
Raspberry Pi Portable Games Console	http://projects-raspberry.com/?p=1849
Raspberry Pi Portable	http://projects-raspberry.com/?p=5887
Raspberry Pi Power Controller	http://projects-raspberry.com/?p=1986
Raspberry Pi Powered Bar-top Arcade Machine	http://projects-raspberry.com/?p=608
Raspberry Pi powered by batteries	http://projects-raspberry.com/?p=4777
Raspberry Pi Powered Lego Car	http://projects-raspberry.com/?p=4724
Raspberry Pi powered time lapse dolly (RasPiLapse)	http://projects-raspberry.com/?p=638
Raspberry pi print server	http://projects-raspberry.com/?p=6150
Raspberry Pi Project – A 1960s wallbox interfaced with Sonos	http://projects-raspberry.com/?p=5063
Raspberry Pi Prototyping Kit	http://projects-raspberry.com/?p=5714
Raspberry Pi Radio Transmitter	http://projects-raspberry.com/?p=5946
Raspberry Pi Rain Box	http://projects-raspberry.com/?p=131
Raspberry Pi reading BMP085 Temperature & Pressure	http://projects-raspberry.com/?p=2135
Raspberry Pi Remote For Free!	http://projects-raspberry.com/?p=1823
Raspberry Pi RetroPie Gaming Station (Optimized for N64)	http://projects-raspberry.com/?p=5655
Raspberry Pi review – the price is right, but the software is not...	http://projects-raspberry.com/?p=4154
Raspberry Pi Roboat	http://projects-raspberry.com/?p=6837
Raspberry Pi Robot controlled over Bluetooth	http://projects-raspberry.com/?p=6240
Raspberry Pi Robot – Connecting the H-Bridge & Motors	http://projects-raspberry.com/?p=3652

Project Title	Project URL
Raspberry Pi Robot – Flashing LEDs – The Circuit	http://projects-raspberry.com/?p=3656
Raspberry Pi Robotics #1: GPIO Control	http://projects-raspberry.com/?p=4499
Raspberry Pi Scoreboard	http://projects-raspberry.com/?p=2520
Raspberry Pi Screenshots	http://projects-raspberry.com/?p=5271
Raspberry Pi Sega Mega Drive/Genesis II Case	http://projects-raspberry.com/?p=6461
Raspberry Pi Sensor and Actuator Control	http://projects-raspberry.com/?p=4052
Raspberry Pi Sensors	http://projects-raspberry.com/?p=5600
Raspberry Pi Serial Console With MAX3232CPE	http://projects-raspberry.com/?p=5481
Raspberry Pi Shutdown Button	http://projects-raspberry.com/?p=793
Raspberry Pi Shutdown Circuit with Sleep mode	http://projects-raspberry.com/?p=1450
Raspberry Pi SID Player	http://projects-raspberry.com/?p=1101
Raspberry Pi simple blog server.	http://projects-raspberry.com/?p=2623
Raspberry Pi Smartphone Controlled Rc Car	http://projects-raspberry.com/?p=869
Raspberry Pi Soil Moisture Sensor	http://projects-raspberry.com/?p=1853
Raspberry Pi Sous Vide WIP	http://projects-raspberry.com/?p=5690
Raspberry Pi Spectrum Analyzer with RGB LED Strip and Python	http://projects-raspberry.com/?p=6198
Raspberry Pi Spy Tank	http://projects-raspberry.com/?p=5634
Raspberry Pi supercapacitor micro-UPS seeks funding	http://projects-raspberry.com/?p=4670
Raspberry Pi Temperature & Humidity Network Monitor	http://projects-raspberry.com/?p=139
Raspberry Pi Temperature and Light Sensor	http://projects-raspberry.com/?p=4472
Raspberry Pi Temperature Logger via Radio	http://projects-raspberry.com/?p=6364
Raspberry Pi Temperature Logger	http://projects-raspberry.com/?p=774
Raspberry Pi temperature profile using LabVIEW	http://projects-raspberry.com/?p=5002
Raspberry Pi Thief Detector	http://projects-raspberry.com/?p=5879
Raspberry Pi Time Clock	http://projects-raspberry.com/?p=4120

Project Title	Project URL
Raspberry Pi Timelapse	http://projects-raspberry.com/?p=5841
Raspberry Pi to Go: How to Wire 18v Portable Pi Power	http://projects-raspberry.com/?p=4405
Raspberry Pi Tor relay	http://projects-raspberry.com/?p=5904
Raspberry Pi Torrent, Samba and DLNA with 3+ hard drives	http://projects-raspberry.com/?p=783
Raspberry pi Tracer interface	http://projects-raspberry.com/?p=6016
Raspberry Pi Turing Machines	http://projects-raspberry.com/?p=3569
Raspberry Pi Twitter Candy Bot	http://projects-raspberry.com/?p=6929
Raspberry Pi Twitter Monitor	http://projects-raspberry.com/?p=1436
Raspberry Pi Universal Remote	http://projects-raspberry.com/?p=788
Raspberry Pi Video Streaming	http://projects-raspberry.com/?p=6982
Raspberry Pi Wall Display Without X-Windows	http://projects-raspberry.com/?p=5773
Raspberry Pi water alarm system	http://projects-raspberry.com/?p=865
Raspberry Pi Water Cooler	http://projects-raspberry.com/?p=4765
Raspberry Pi Weather Station	http://projects-raspberry.com/?p=5804
Raspberry Pi Web Server — Nginx – PHP – MySql	http://projects-raspberry.com/?p=675
Raspberry Pi Web Server	http://projects-raspberry.com/?p=58
Raspberry Pi Webserver	http://projects-raspberry.com/?p=1836
Raspberry Pi Website Hit Tracker	http://projects-raspberry.com/?p=4741
Raspberry Pi WEMO Control Center	http://projects-raspberry.com/?p=6948
Raspberry Pi Wi-Fi Media Server	http://projects-raspberry.com/?p=6432
Raspberry Pi Wifi Internet Radio Player	http://projects-raspberry.com/?p=5577
Raspberry Pi with a keypad matrix	http://projects-raspberry.com/?p=3636
Raspberry Pi with Relay I/O Board	http://projects-raspberry.com/?p=3605
Raspberry Pi with the IO Expander	http://projects-raspberry.com/?p=1444
Raspberry Pi world web cam	http://projects-raspberry.com/?p=4874

Project Title	Project URL
Raspberry Pi XBee SMT backpack	http://projects-raspberry.com/?p=1977
Raspberry Pi – Driving a Relay using GPIO	http://projects-raspberry.com/?p=2034
Raspberry Pi – Jack of all trades.	http://projects-raspberry.com/?p=6140
Raspberry Pi – John Jay’s 8 LED & Button Breakout Board	http://projects-raspberry.com/?p=1427
Raspberry Pi – Model B+ Setup	http://projects-raspberry.com/?p=5908
Raspberry Pi – Network Spy Energy Saver	http://projects-raspberry.com/?p=3978
Raspberry Pi – Refrigeration Analyzer	http://projects-raspberry.com/?p=6382
Raspberry Pi – Revision 2 DIY Add-On Board	http://projects-raspberry.com/?p=890
Raspberry pi – simple 2x2x2 led cube	http://projects-raspberry.com/?p=679
Raspberry Pi – single board Linux computer	http://projects-raspberry.com/?p=4930
Raspberry Pi – SMS Garage Door Butler	http://projects-raspberry.com/?p=199
Raspberry Pi – Stepper Motor Control & Breakout Board	http://projects-raspberry.com/?p=1488
Raspberry Pi – TESLA BT-100 printer program using GPIO	http://projects-raspberry.com/?p=2307
Raspberry Pi “Google Glass” – simple and sleek	http://projects-raspberry.com/?p=6354
Raspberry pi “Power” case	http://projects-raspberry.com/?p=5864
Raspberry Pi, I2C LCD screen and Safe Power Down button	http://projects-raspberry.com/?p=5071
Raspberry Pi, Internet Radio	http://projects-raspberry.com/?p=1786
Raspberry Pi, PyFace Digital, the lost documentation, I found it finally	http://projects-raspberry.com/?p=2608
Raspberry Pi: 3x3x3 LED Cube	http://projects-raspberry.com/?p=4225
Raspberry Pi: Airplay Reciever	http://projects-raspberry.com/?p=5856
Raspberry PI: Connecting a HD44780 Display over I2C Bus	http://projects-raspberry.com/?p=1992
Raspberry Pi: Launch Python script on startup	http://projects-raspberry.com/?p=6324
Raspberry Pi: Minecraft Server	http://projects-raspberry.com/?p=1771
Raspberry Portable Pi Laptop	http://projects-raspberry.com/?p=1960
Raspberry Web server sending GET data to Arduino Nano driving 6 servos	http://projects-raspberry.com/?p=6863

Project Title	Project URL
raspberry-pi-home-automation	http://projects-raspberry.com/?p=4690
RaspberryPi Multiple Buttons On One Digital Pin	http://projects-raspberry.com/?p=6765
RaspberryPi Pulse Width Modulation Demonstration	http://projects-raspberry.com/?p=697
RaspberryPi Universal Expansion Board	http://projects-raspberry.com/?p=4169
RaspberryPi: Multiple Buttons On One Digital Pin	http://projects-raspberry.com/?p=6899
RaspiBoy, Raspberry Pi Gameboy, SuperPiBoy: A RaspberryPi inside a Gameboy	http://projects-raspberry.com/?p=948
Raspicase: Caja para Raspberry Pi	http://projects-raspberry.com/?p=5734
RaspiDuinoRover – (Yet another) iPhone driven moving Raspberry Pi and Arduino rover	http://projects-raspberry.com/?p=2021
RaspiRover	http://projects-raspberry.com/?p=657
Raspoulette Prototype	http://projects-raspberry.com/?p=1057
RasTherm – A Smart Thermostat built on the Raspberry Pi	http://projects-raspberry.com/?p=3893
RDM6300 RFID with PIC18 Dev Board	http://projects-raspberry.com/?p=4325
Read analog data, in Java Raspberry PI	http://projects-raspberry.com/?p=4212
Read and write from serial port with Raspberry Pi	http://projects-raspberry.com/?p=2640
Read temperature with DS18B20 Raspberry Pi 2	http://projects-raspberry.com/?p=6407
Reading Analogue Sensors With One GPIO Pin	http://projects-raspberry.com/?p=4495
Reading and writing from GPIO ports from Python	http://projects-raspberry.com/?p=3687
Real Time Clock for RaspberryPi	http://projects-raspberry.com/?p=5118
Real World Minecraft	http://projects-raspberry.com/?p=1026
Recessed Wall Mount for Rasberry Pi Google Calendar	http://projects-raspberry.com/?p=6873
Record Infrared Codes of Any Remote Control Unit for Usage with Linux Infrared Remote Control (LIRC) on Raspberry Pi	http://projects-raspberry.com/?p=6715
Recording Sound on the Raspberry Pi	http://projects-raspberry.com/?p=5263
Red Heart-Shaped Flash LED DIY Kit 18pcs LEDs	http://projects-raspberry.com/?p=4417
Reduce overhead due to network drive on Raspberry Pi	http://projects-raspberry.com/?p=6467
Redundant cloud storage with a friend and a Raspberry Pi	http://projects-raspberry.com/?p=6399

Project Title	Project URL
Reliable Projects 1: WatchDog Timers for Raspberry Pi and Arduinos	http://projects-raspberry.com/?p=3640
Remaking MSR206 RS232 magnetic card reader to USB	http://projects-raspberry.com/?p=2336
Remote Control Autonomous Lawn Mower using RaspberryPi	http://projects-raspberry.com/?p=7050
Remote control with Raspberry Pi and Phidget WebService	http://projects-raspberry.com/?p=6513
Remote desktop from Windows to Raspberry Pi	http://projects-raspberry.com/?p=6289
Remote Raspberry Pi Robot (PS3 Controller) – Fablab NerveCentre	http://projects-raspberry.com/?p=968
Retransmitting Alarm System State Changes with Raspberry Pi and Arduino	http://projects-raspberry.com/?p=3718
Reuse Unwanted Infrared Remote Control to Use With XBMC/KODI on Raspberry Pi	http://projects-raspberry.com/?p=992
RFID Sound Triggers with the Raspberry Pi	http://projects-raspberry.com/?p=70
Rhe PeaterPiPyr – a simplex repeater using the Raspberry Pi	http://projects-raspberry.com/?p=2178
RKPTmdc Prototype PCB with Header for use with Raspberry Pi	http://projects-raspberry.com/?p=4709
Roberts 747 – DIY Raspberry Pi internet radio/streamer	http://projects-raspberry.com/?p=1902
Robot Antenna	http://projects-raspberry.com/?p=5222
Robot for the Office	http://projects-raspberry.com/?p=687
Robot Using Raspberry Pi & Bridge Shield	http://projects-raspberry.com/?p=6428
RPi 5V PSU construction using Raspberry pi	http://projects-raspberry.com/?p=1422
RPi Garage Door Opener for Rentals	http://projects-raspberry.com/?p=1082
RPi Tutorial EGHS:Communicating With Other Micro-controllers	http://projects-raspberry.com/?p=4382
RPI: Use GPIO pins and a program to determine TTL gates	http://projects-raspberry.com/?p=287
rpp – Raspberry Pi PIC Programmer using GPIO	http://projects-raspberry.com/?p=2039
Run HummingBoard Raspberry Pi-Like Board is Now Available for \$45 and Up	http://projects-raspberry.com/?p=5353
Running an Nginx, PHP, and MySQL Webserver on the Raspberry Pi	http://projects-raspberry.com/?p=4060
Running OpenGL-based Games & Emulators on Adafruit PiTFT Displays using Raspberry pi	http://projects-raspberry.com/?p=1316
Safe and simple AC PWM Dimmer for arduino / Raspberry pi	http://projects-raspberry.com/?p=4729
SainSmart 7 inch 800*480 TFT LCD Touchscreen Display for Raspberry Pi B+/ Pi 2 For Sale	http://projects-raspberry.com/?p=5337

Project Title	Project URL
Salvaging Liquid Crystal Displays (LCDs)	http://projects-raspberry.com/?p=617
Scratch & Raspberry Pi GPIO: A Great Combination	http://projects-raspberry.com/?p=5508
Self Signalled Process System Using Raspberry Pi	http://projects-raspberry.com/?p=4947
SelfiesBot — Twitterbot that takes Selfies using Rapsberry Pi	http://projects-raspberry.com/?p=74
Serial hookup JeeNode to Raspberry Pi	http://projects-raspberry.com/?p=2299
Servo Motor with Raspberry Pi and PWM	http://projects-raspberry.com/?p=4056
Setting up a PiFace with your Raspberry Pi	http://projects-raspberry.com/?p=5126
Setting up a VNC Server on your Raspberry Pi	http://projects-raspberry.com/?p=6093
Setting up and running NOOBS on a Raspberry Pi	http://projects-raspberry.com/?p=6191
Setting up phpMyAdmin and MySQL on Raspberry Pi	http://projects-raspberry.com/?p=3946
Setting up Raspberry Pi using SSH	http://projects-raspberry.com/?p=6174
Setup a Raspberry Pi PHP web server	http://projects-raspberry.com/?p=6497
Setup Raspberry Pi	http://projects-raspberry.com/?p=5916
Setup Weaved and the Raspberry Pi	http://projects-raspberry.com/?p=5912
Seven-Segment Display	http://projects-raspberry.com/?p=4409
Shrink Your Raspberry Pi With MicroSD Card Slot	http://projects-raspberry.com/?p=1896
Simple and intuitive web interface for your Raspberry Pi	http://projects-raspberry.com/?p=236
Simple GPIO Control using Pi4J	http://projects-raspberry.com/?p=3937
Simple Handheld controller for Raspberry Pi	http://projects-raspberry.com/?p=6028
Simple home automation. RaspberryPi + Android	http://projects-raspberry.com/?p=6740
Simple Raspberry Pi B+ case	http://projects-raspberry.com/?p=6166
Simple Raspberry Pi Game Pad for Ball Catching Game	http://projects-raspberry.com/?p=3837
Simple Raspberry Pi Input Output. Tricopter	http://projects-raspberry.com/?p=6068
Simple Raspberry Pi Portable	http://projects-raspberry.com/?p=5950
Simple Raspberry Pi Shutdown Button	http://projects-raspberry.com/?p=5750

Project Title	Project URL
Simple Snap Together Raspberry Pi Wood Case	http://projects-raspberry.com/?p=1877
Simple timelapse camera using Raspberry Pi and a coffee tin	http://projects-raspberry.com/?p=170
Simple way to control 12V DC Motor using Raspberry Pi's GPIO port and NPN transistor	http://projects-raspberry.com/?p=3904
Simple, scalable Raspberry pi garden irrigation	http://projects-raspberry.com/?p=6254
Single 3.7V Li-ion cell power back-up for Raspberry Pi	http://projects-raspberry.com/?p=3955
Single User Multi Tasking on Raspberry Pi	http://projects-raspberry.com/?p=3722
Sizing a wind turbine to power your Raspberry Pi	http://projects-raspberry.com/?p=4464
Smart Elex Raspberry PI components review.	http://projects-raspberry.com/?p=5184
Smart patient monitoring system using Arduino or raspberry pi	http://projects-raspberry.com/?p=5847
Smart Power Outlets	http://projects-raspberry.com/?p=7012
SmartFaire on Raspberry Pi 2	http://projects-raspberry.com/?p=5161
Smartphone Garage Door Opener	http://projects-raspberry.com/?p=4385
SNESDev-RPi: A SNES-Adapter for the Raspberry Pi	http://projects-raspberry.com/?p=5098
Social Alarm Clock	http://projects-raspberry.com/?p=2525
Solar Driveway Light to MSP430 Wireless Sensor Node	http://projects-raspberry.com/?p=2174
Solar Powered Raspberry Pi	http://projects-raspberry.com/?p=1791
SSD1306 OLED Displays with Raspberry Pi and BeagleBone Black	http://projects-raspberry.com/?p=1300
STLs and Raspberry Pis	http://projects-raspberry.com/?p=3990
Stream games to your Raspberry Pi 2	http://projects-raspberry.com/?p=5768
Streaming Sensor Data from a ppDAQC Pi Plate Using InitialState	http://projects-raspberry.com/?p=6773
Sugru Raspberry Pi corners	http://projects-raspberry.com/?p=5868
Sump pump water level: The hardware	http://projects-raspberry.com/?p=1030
Switch through custom data with 16x2 LCD screen and Raspberry Pi	http://projects-raspberry.com/?p=4184
Talking to the Formula AllCode robot using the Raspberry Pi	http://projects-raspberry.com/?p=5709
Tank Day 23: Range and Bearing	http://projects-raspberry.com/?p=2030

Project Title	Project URL
Tank Day 9: Power to the Pi	http://projects-raspberry.com/?p=1224
Telegram on Raspberry Pi	http://projects-raspberry.com/?p=6267
Temperature based device Control system using LM35	http://projects-raspberry.com/?p=4280
Temperature Monitoring on the Raspberry Pi	http://projects-raspberry.com/?p=4439
Test DS18B20 sensor	http://projects-raspberry.com/?p=4180
TFT LCD display with 320x240 resolution for RASPBERRY PI	http://projects-raspberry.com/?p=1412
The Airhorn Celebration Project	http://projects-raspberry.com/?p=125
The best Raspberry Pi 2 starter kits compared and reviewed	http://projects-raspberry.com/?p=4360
The Ladder Game- Hardware emulated in Python and C	http://projects-raspberry.com/?p=5585
The Minnow Board – A New Small Form Factor	http://projects-raspberry.com/?p=3971
The Raspberry Pi and Raspbian	http://projects-raspberry.com/?p=5333
The Raspberry Pi Powered Speaking Doorbell – Part 1: The Input Circuit	http://projects-raspberry.com/?p=3609
The Raspberry Pi – Lapdock Connection	http://projects-raspberry.com/?p=5993
The RaspberryPI – Putting Fun Back Into Computing With A Small Price Tag	http://projects-raspberry.com/?p=5196
The RR.O.P. – RaspRobot OpenCV Project	http://projects-raspberry.com/?p=667
The SnapPiCam A Raspberry Pi Camera	http://projects-raspberry.com/?p=760
The Tweeting Intercom: (Door Strike) Relay Monitoring w/ Raspberry Pi	http://projects-raspberry.com/?p=996
The Ultimate Raspberry Pi Bundle – SoftballCam – 2	http://projects-raspberry.com/?p=5595
The “Raspberry Pi” Pie	http://projects-raspberry.com/?p=5730
ThingSpeak Temperature Monitor with Raspberry Pi	http://projects-raspberry.com/?p=1892
Third Eye Visions	http://projects-raspberry.com/?p=2195
TiddlyWiki 5 on Raspberry Pi Server in 15 minutes	http://projects-raspberry.com/?p=6219
TMP006 Temperature Sensor Python Library using Raspberry pi,	http://projects-raspberry.com/?p=1320
Touch Display for Raspberry Pi	http://projects-raspberry.com/?p=4831
Touch free water dispenser with a Raspberry Pi	http://projects-raspberry.com/?p=3782

Project Title	Project URL
Transfer file from Computer to Raspberry Pi Using USB-Serial Cable	http://projects-raspberry.com/?p=964
Trigger a Webcam with a button and Raspberry Pi	http://projects-raspberry.com/?p=6592
Tripod Camera Mount for Raspberry Pi	http://projects-raspberry.com/?p=5612
Turn a keyboard into a Raspberry Pi case for around \$20 or less.	http://projects-raspberry.com/?p=6423
Turn a Raspberry Pi into a CCTV Security System	http://projects-raspberry.com/?p=3705
Turn an old CRT Television into a Raspberry Pi Powered MAME Cocktail Cabinet	http://projects-raspberry.com/?p=4750
Turn your Raspberry Pi into a desktop PC	http://projects-raspberry.com/?p=6359
Turn your Raspberry Pi into a Hamster Fitness Tracker	http://projects-raspberry.com/?p=6368
Turn your Raspberry Pi into a portable Wi-Fi streaming radio	http://projects-raspberry.com/?p=3711
Turn your Raspberry Pi into a Wireless Portable Bluetooth Audio System A2DP	http://projects-raspberry.com/?p=1005
Turning your Raspberry Pi into a personal web server	http://projects-raspberry.com/?p=7087
Turning your Raspberry Pi into an HTPC	http://projects-raspberry.com/?p=6101
Tweeting Bird Feeder	http://projects-raspberry.com/?p=37
TweeToy by Raspberry pi using Python	http://projects-raspberry.com/?p=944
Twitter to Teletype	http://projects-raspberry.com/?p=5573
Uber Home Automation w/ Arduino & Pi	http://projects-raspberry.com/?p=742
Ultrasonic Distance Measurement Using Python – Part 1	http://projects-raspberry.com/?p=3817
USB Dial Up Modem for Raspberry Pi	http://projects-raspberry.com/?p=3790
USB PowerControl for Raspberry Pi and Arduino	http://projects-raspberry.com/?p=5345
USB relay module for Windows, Linux, Raspberry Pi	http://projects-raspberry.com/?p=6509
USB sound card	http://projects-raspberry.com/?p=4239
Use a bare Arduino as an RF signal processor for Raspberry PI	http://projects-raspberry.com/?p=6202
Use Itead SDK to Drive a 1602 LED	http://projects-raspberry.com/?p=2348
Use Raspberry Pi to Create Obstacle Avoiding Robot Chassis	http://projects-raspberry.com/?p=4718
Use ssh to talk with your Raspberry Pi.	http://projects-raspberry.com/?p=6118

Project Title	Project URL
Use your Raspberry Pi to move parts of a robot or control anything that can rotate	http://projects-raspberry.com/?p=5287
Using 20x4 RGB LCD over i2c with a Raspberry Pi	http://projects-raspberry.com/?p=4100
Using a keypad with Raspberry Pi	http://projects-raspberry.com/?p=7266
Using a shift register with Raspberry Pi	http://projects-raspberry.com/?p=5629
Using a USB external hard drive with your Raspberry Pi	http://projects-raspberry.com/?p=6544
Using both ownCloud and Adafruit's WebIDE on the Raspberry Pi	http://projects-raspberry.com/?p=4080
Using CircuitDraw to create electronics diagrams	http://projects-raspberry.com/?p=4674
Using Phidgets on a Raspberry Pi 2	http://projects-raspberry.com/?p=6284
Using Raspberry Pi GPIO Interface	http://projects-raspberry.com/?p=5516
Using the Dagu Pan/Tilt Kit with the Raspberry Pi	http://projects-raspberry.com/?p=5059
Using the Raspberry Pi to control AC electric power	http://projects-raspberry.com/?p=4733
Using the Raspberry Pi to control an ATX power supply	http://projects-raspberry.com/?p=6311
Using the Raspberry Pi Wobbulator to test the G6LBQ Multiband Bandpass Filter	http://projects-raspberry.com/?p=2225
Using the Raspberry Pi's GPIO Pins to Drive an LED	http://projects-raspberry.com/?p=3982
Vertical Hydroponic Farm	http://projects-raspberry.com/?p=5898
Vintage DAC for RaspberryPi audio	http://projects-raspberry.com/?p=852
Voice- and SMS-Enabled Light Sensor Using Raspberry Pi and Twilio	http://projects-raspberry.com/?p=2568
Warming to the Pi and Python	http://projects-raspberry.com/?p=5312
Water Tank Overflow Alarm	http://projects-raspberry.com/?p=4317
Waveshare DVK512 Kits For Raspberry Pi Model B+ Include RTC, Sensors, LCD Display, and More	http://projects-raspberry.com/?p=5490
We controlled any AV technique with phone. An IR transceiver for Raspberry	http://projects-raspberry.com/?p=5520
Weather station based on Raspberry Pi	http://projects-raspberry.com/?p=6472
Web Based, Raspberry pi controlled, 2 channel relay mains control box.	http://projects-raspberry.com/?p=6160
Web control four rotator, fifteen relays and many other features that come from Raspberry PI RemoteQTH server.	http://projects-raspberry.com/?p=2148
Web Controlled 8-Channel Powerstrip	http://projects-raspberry.com/?p=151

Project Title	Project URL
Web Enabled Garage Door (Raspberry Pi)	http://projects-raspberry.com/?p=902
Web Enabled PIXEL on Raspberry Pi	http://projects-raspberry.com/?p=1327
Webcam over 3G with Raspberry PI	http://projects-raspberry.com/?p=2241
WebRTC Creeper Drone – Browser Controlled RC Car	http://projects-raspberry.com/?p=6842
WeggUp – A sleeping cycle and light alarm clock	http://projects-raspberry.com/?p=224
WhatsApp on Raspberry Pi	http://projects-raspberry.com/?p=6130
WiFi based home automation by Intel Edison and Banana Pi M1	http://projects-raspberry.com/?p=6724
Willy the Self-Driving Toy Car	http://projects-raspberry.com/?p=266
Wireless Christmas Light Timer with Raspberry Pi and Python	http://projects-raspberry.com/?p=143
Wireless Multi-Channel Voice-Controlled Electrical Outlets with Raspberry Pi	http://projects-raspberry.com/?p=766
Wireless Multi-Channel Voice-Controlled Electrical Outlets	http://projects-raspberry.com/?p=232
Wireless Raspberry Pi Radio: Pianobar	http://projects-raspberry.com/?p=844
Wiring RGB LED's	http://projects-raspberry.com/?p=4378
Wooden Raspberry Pi Handheld	http://projects-raspberry.com/?p=5964
Wooden Raspberry Pi picture frame	http://projects-raspberry.com/?p=5980
X100/105/200/300 Function Expansion Board for Raspberry Pi B/B+	http://projects-raspberry.com/?p=4204
X105 EXPANSION BOARD	http://projects-raspberry.com/?p=4835
XBMC Media Center with Raspberry Pi	http://projects-raspberry.com/?p=6037
“ArdiPi” Wireless Arduino and R-Pi Rover	http://projects-raspberry.com/?p=709
“Interface Keyboard Or Rs 232 With Or Without Lcd Display”.	http://projects-raspberry.com/?p=4146
“Portable” Raspberry Pi	http://projects-raspberry.com/?p=7058