### Projects List

*View 10sec video to understand given list:

<table>
<thead>
<tr>
<th>Project Title</th>
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http://projects-raspberry.com/projects-list/
$199, 4.2" computer is Intel's first Raspberry Pi competitor

(Week 13) Testing with 16×2 LCD screen and Raspberry Pi using Fritzing

“Preliminary” SPI on the Pi: Communicating with a SPI 3-axis accelerometer using a Raspberry Pi

0-5V Analog input from Raspberry Pi graphed on Web

1-wire temperature sensor DS1820 at Raspberry Pi (GPIO directly)

1. The Pi Plane Project

11 Arduino projects that require major hacking skills—or a bit of insanity

16 Channel relay board for your Arduino or Raspberry Pi – 24V

16×2 LCD Module Control Using Python

1979 Bang & Olufsen Raspberry Pi Internet Radio

1: A single LED

2-Player Bartop Arcade Machine (Powered by Pi)

28BYJ-48 Stepper Motor Control System Based On Arduino With

3: More LEDs and a Button

3D camera (with Raspberry Pi)

3d Printed Raspberry Pi Security Camera

3D Printing MouseAir V2 – Part 1 / Raspberry Pi Project

433MHz Smart Home Controller with Sensorflare and a RaspberryPi

8 Interesting DIY Raspberry Pi Case Ideas

8×8 LED Matrix for RaspberryPi and 3 programs

[Project] Raspberry Pi Powered WiFi Streaming Camera

A 50 year-old Teletype Powered by a Raspberry Pi

A Better Mobile Display for the Raspberry Pi

A combined MSF/DCF atomic clock receiver
A DIY Power Supply For Hi-Fi USB Audio With Your Raspberry Pi

A Great I/O expansion Shield for Raspberry Pi based on I2C

A Mobile Robot with Vision Based Obstacle Avoidance

A novel design for raspberry pi wireless shield extension board using raspberry

A project log for FirePick Delta, the Open Source MicroFactory

A Raspberry Pi 2 laptop!

A Raspberry Pi Build Light for TeamCity in Mono

A Raspberry Pi controlled mini CNC Laser engraver [last update Jan 18, 2014]

A Raspberry Pi Controlled Two Faced Clock

A Raspberry Pi Interface Board

A Raspberry Pi Laptop, the easy way.

A Raspberry Pi or Mr. Clock-workers server

A Raspberry Pi-based State Poster Project

A Really Inexpensive Raspberry Pi GPIO cable

A simple analog proximity sensor with digital interface (for Raspberry Pi) [last update: Feb 7, 2014]

A Slice of Raspberry Pi

Aaron's piHouse Monitor

Access Control of Door and Home Security by Raspberry Pi Through Internet

Adafruit FONA using raspberry pi.

Adafruit PiTFT – 2.8" Touchscreen Display for Raspberry Pi

Adafruit PowerBoost 500 + Charger

Adafruit Protoplate for the Raspberry Pi

Adafruit Ultimate GPS on the Raspberry Pi

ADC Circuit: Raspberry Pi Analog Input Circuit on Breadboard

Add a $15 Display to the Raspberry Pi
Adding a Joystick to the Raspberry Pi

Adding a Real Clock Time to your Raspberry Pi

Adding an external power supply to a cheap USB hub

Adding More Temp Sensor

Adding shutdown/restart pushbutton for Raspberry Pi

Adding Webmin to manage a Raspberry Pi

Aeroponics with Raspberry Pi and humidity sensor

Air Pollution Detector

AirPlaying music and video from iPad to Raspberry Pi—it's as easy as...

All Weather Solar Powered Raspberry Pi

All-in-One Raspberry Pi Getting Started Guide

AM03127 LED marquee + Arduino + Bluetooth = Raspberry Pi remote control

An elegant, stacking, Real Time Clock for Raspberry Pi

An Illustrated Introduction to the Raspberry Pi

An introduction to GPIO and physical computing on the Raspberry Pi

An LCD Expansion Shield for your Raspberry Pi

An MSF Atomic Clock for the Raspberry Pi

Analog Gauges Using I²C on the Raspberry Pi

Analog Sensors Reading with Raspberry Pi and Zabbix Supervisor

Analog Sensors without Analog Inputs on the Raspberry Pi

Analogue Sensors On The Raspberry Pi Using An MCP3008

ANDY: A Multi-Purpose "Humanoid" Robot

AngelBlocks – Maker Kit

Another (larger) Raspberry Pi Interface Board
Apple Pi Media Centre

Arc Software Consultancy using the Raspberry Pi

Arduino & Raspberry Pi Camera Interface

Arduino / Raspberry Pi Internet Radio

Arduino and Raspberry Pi: We need them in classrooms across the …

Arduino Pi

Arduino watches for a kitchen catastrophe

Arduino weds Raspberry. The “Freeboard” project

Arduino-Based Blue Box (Phone Phreaking)

Arduino/Raspberry Pi 2 LED Matrices

Arm/Disarm Using a Switch

Article: Meet OAP — an open robot reference design project

Atlas Scientific and Raspberry Pi

Attendance system using Raspberry Pi and NFC Tag reader

Audio distribution with Raspberry Pi

Audio Solution with Control and Visualization on a Raspberry Pi with Touchscreen (Squeezebox Touch functionality)

Autoadvent: Raspberry Pi controlled LED Advent candles

Automated Aeroponics System Using Raspberry Pi

Automated vegetable cultivation system

AUTOMATIC DOOR OPENER CONTROLLED THROUGH SLACK

Automatic Reset Switch For Pi

Automatic USB HDD power control for a Raspberry Pi based NAS

Autonomous, Cardboard, Raspberry Pi Controlled QuadCopter

AVC: Serial to I2C Bridge
AVR/Arduino ISP programmer using the Raspberry Pi GPIOs

Back in Black – a DIY raspberry pi Boombox: Wire it Up – Power

Back-of-Monitor Raspberry Pi Mount

Banana Pi BPIduino UNO Board Module, compatible with for Arduino UNO, available for Raspberry Pi

Bartop Mini Retro Arcade – Raspberry Pi and Customised Icade

Bat Detector Overhaul: Automation

Bat Detector Overhaul: Logging Bat Data

BeaconAir On Raspberry Pi / iBeacons

BeagleBone and Raspberry Pi gain FPGA add-ons

Beaglebone Black Web Control Using WebPy

beakn v0.3 : DIY Lync Status Light with a RaspberryPi, .NET, Mono and MQTT

Beautify Raspberry Pi Login Screen

Best Raspberry Pi home automation tutorial: Web based

Best Technology Projects of 2012

Best Voice Recognition Software for Raspberry Pi

Biosignal PI, an Affordable Open-Source ECG and Respiration Measurement System

BirdBox2015: who’s she?

BirdBox2016: the role of the Picaxe

Bitcoin Mining using Raspberry Pi

Black Box Timelapse

Blink a series of LEDs using Python Programming Language and Raspberry Pi using Raspberry

Blinking LED using 8051

BlissFlixx on RaspberryPi

Bluetit Monitor

Bluetooth Low Energy: Read-Write to Sensor Network from Raspberry Pi using Raspberry Pi
BMP180 I2C Digital Barometric Pressure Sensor

Boot the Raspberry Pi from USB

Breadboard Adapter for the Raspberry Pi

Breadboard One | A typical Mixed Signal Circuit.

Breakout Raspberry Pi

BrickPi Bookreader: Digitize Books With Mindstorms and Raspberry Pi

BrickPi Bookreader

BristleSwarm: Explorations into Swarm Robotics

Browse Anonymously with a DIY Raspberry Pi VPN/TOR Router

Browser Controlled Bot

Build a network-attached storage (NAS) with your Raspberry Pi and an external USB hard drive.

Build a Raspberry Pi-Based Cable Shutter Release for Sony Cameras

Build a remotely activated sprinkler using PiFace and Ubidots

Build a Speed Camera and Traffic Logger with a Raspberry Pi

Build an Intruder detector with Raspberry Pi and robomq.io

Build Raspberry Pi robots: Best Tutorial for beginners

Build up a vehicle

Build Your First IOT with a Raspberry Pi, DHT11 sensor, and Thingspeak.

Build your own internet radio

Build your own Raspberry Pi Mini 3D printing monitor

Building a Battery Board for the Raspberry Pi – Battery Board V0

Building a Raspberry Pi Cluster – Part 2

Building a Raspberry Pi Gameboy

Building a Raspberry Pi IRLP Node
Building a segway with Raspberry Pi

Building a Wireless Sensor Network in Your Home

Building robots with Raspberry Pi and Python

Building the MonkMakes Raspberry Pi Robot Kit

CALAO Systems Introduces PInBALL Industrial Board Based on Raspberry Pi Compute Module

Camera control via shutter release cable

Camera Platform Electronics

Cardboard Raspberry Pi Wifi Internet Radio

Cedarville University builds RoboBoat vehicle with 4 Raspberry Pi's, MATLAB and Simulink

Charlieplexing with the Raspberry Pi

Cheap and Easy Guide to Building a Private Telephone System

Cheap solderless reset button for Raspberry Pi

Child Safety: How to sandbox your children's web traffic cheaply using a Raspberry Pi

Circuit for Photodiode-Pi Interface

Circuit Note: Raspberry Pi Pinout Diagram

Clap Switch Suite/Electronic Production/DIY Kits

ClipBoard Communication PC Pi With Python

Cloud-based Electronic-Design Tools Gain Traction

Coffee Table Pi

Communicating over serial between Raspberry Pi and Arduino.

Compact High-Performance 12V 20W Stereo Amplifier

Complete tutorial for a raspberry pi beginners .

Configuration Utilities for XBee Radios

Configuring the Raspberry Pi ethernet port for remote control

Connect a sensor to your Raspberry Pi to warn you when there are noxious gases about!
Connect an ESP8266 to your Raspberry Pi

Connect Remotely to the Raspberry Pi

Connect-Program Raspberry Pi and a MM5451 LED Display Driver

Connecting a 16×32 RGB LED Matrix Panel to a Raspberry Pi

Connecting a Raspberry Pi to an old 15Khz Arcade Monitor

Connecting an Arduino and Raspberry Pi

Connecting SNES sockets to the Raspberry Pi: An assembly guide

Control a Lionel Train with a Raspberry Pi

Control a Relay From Anywhere Using the Raspberry Pi

Control an LED from your web browser or smartphone using Raspberry Pi

Control Android from Raspberry Pi

Control home devices with Bluemix Internet of Things (Part 2)

Control LED via website

Control outdoor lights that come on automatically when it gets darks

Control Pi-Plate with Spark Core

Control raspberry from twitter

Control stepper motors with Raspberry Pi and node.js

Control Stepper Motors With Raspberry Pi: Tutorials and Resources

Control your old film camera with a Raspberry Pi

Control Your Pi with Webiopi

Control your Pi's Desktop from any Mobile Device

Controlling a Raspberry Pi RC Car With a Keyboard

Controlling a RGB LED attached to a Raspberry Pi through Android

Controlling a Servo Motor
Controlling a servo using Raspberry Pi and WiringPi software based PWM

Controlling a stepper motor with the Raspberry Pi and Piface

Controlling an Adafruit SSD1306 SPI OLED With a Beaglebone Black

Controlling an Effect with Real Sensors

Controlling an LED

Controlling DC Motors Using Python With a Raspberry Pi

Controlling Domestic Hot Water Supply with Raspberry Pi

Controlling Hardware using GUI in Raspberry Pi

Controlling Raspberry Pi with Pi Buddy

Controlling your Christmas lights with Text Messages

Counter-Strike Robot

Create a video player with Dolby Digital/DTS output

Creating a $99 parallel computing machine is just as hard as it sounds

Creating a “Blinking LED” project for Raspberry Pi

Cubieboard/Raspberry Pi case from old external drive

Custom Pool Controller – Arduino and Raspberry Pi

Customize and build your own smartphone using a Raspberry Pi and 3D printing

Cycle Chaser

DDR DIMM SPD Adapter for Raspberry Pi

Debug GPIO with LED

Debugging with the Raspberry Pi WebIDE

Dedicated Automobile Traffic Monitor with Raspberry Pi

Department of Redundancy Department: Raspberry Pi Raspberry Pie

Design Project: Control a Pan-Tilt Platform with Raspberry Pi and Smartphone

Design Your Home with Autodesk Homestyler
Detecting a button press through GPIO using Raspberry Pi

Detecting Lightning with a Raspberry Pi

Development Process: Technical Deliverables and Progress Report

DiddyBorg: The Mini 6 wheeled Raspberry Pi Robot!

Digital Music Stand: Raspberry Pi + Touchscreen

Display and Control Section for AD9835 project

DIY Alarm Monitoring System w/ Raspberry Pi + Foscam + Sensors

DIY Home Security + Automation using a Raspberry Pi

DIY Home Security and Automation with Raspberry Pi 2

DIY Infrared Motion Sensor System for Raspberry Pi

DIY iPhone controller for Raspberry-Pi (OSC)

DIY Raspberry Pi Connection Board Featured

DIY Social Integration Kit- Raspberry Pi

DIY SPY BOT PI Kit- Raspberry Pi

DIY Stripboard/Veroboard Enclosure for Raspberry Pi (Part 2)

DIY tACS: Hardware for machine-human telepathy experiments

DIY диммер: guidebook to components

DIY: Temperature Monitoring and Regulation for HomeBrew

DNA flashing LED box with a Raspberry Pi

Documentation: RFID 125 kHz shield for Raspberry Pi tutorial

Donkey Kong Bartop Arcade Powered By RPi

Drive a 16×2 LCD with the Raspberry Pi

Driving a 7-segment display with a Raspberry Pi (I)

Driving a bi-polar stepper motor with the SN754410NE double H-bridge and a Raspberry Pi

http://projects-raspberry.com/projects-list/
Driving a LED array from a BeagleBone Black

Driving a Unipolar Stepper Motor with a ppDAQC Pi Plate

Driving the Max7219 with the Raspberry Pi

DTRONIXS Mini PiO Protoboard

Dual DC motor control using pwm with the Raspberry Pi

Dual Project: AirPlay-Pi and new life for an old radio

Durio BASIC + Raspberry Pi B+ (Assembled)

e-Health Sensor Platform V2.0 for Arduino and Raspberry Pi [Biometric / Medical Applications]

Easiest Raspberry Pi Camera Mount Ever

Easiest Raspberry Pi GPIO LED Project Ever

Easy DIY baby crying detector with Raspberry Pi

Easy Project – Control an LED Light with Python Using a Raspberry Pi

Easy Temperature and Humidity on Raspberry Pi

Electronic Circuit Designing: Multitasking with Circuits (Part 4)

Electronic circuits for your Raspberry Pi : useful tools

Electronic drums using a Raspberry Pi and ±200g accelerometers.

Enable Raspberry Pi to Print to Networked Printers and Print Servers

Energy Saving in a Convenient Store

engravR: Build a Pi-Powered Laser Engraver using Raspberry pi,

Environmental Monitoring with BeagleBone or RaspberryPi and Arduino

ESP8266 + Raspberry Pi Electricity Monitor

Evade georestrictions with the Raspberry Pi

Executing a File using Execve On Raspberry Pi

Expanding the Raspberry Pi with PiFace and Pi Rack

Expansion Shield for RaspberryPi compatible with Arduino
External device control (i.e. coffee machine)

Fairytale Phone using raspberry pi

Fast Development of ISP Algorithms with MIPI IP and FPGA Platform

FerretPi: Using Raspberry Pi as a Secure FTP Server

Fireside Internet Radio Player for Elderly Users – built with Raspberry Pi

Flood/Water Presence Sensor

Floppy Drive music /w Raspberry Pi

Free Landline Using Google Voice and a Raspberry Pi

Front door bolt unlocker

Garage door controller using Raspberry Pi: Monitor status and Control your garage from anywhere in the world!

GardenPi: Garden Care with Raspberry Pi

Geiger Counter – Radiation Sensor Board for Raspberry Pi tutorial

Geolocation Tracker (GPRS + GPS) with SIM908 over Arduino and Raspberry Pi

Gertboard Open Collector Drivers: ULN2803APG

Gertboard – The Ultimate Raspberry Pi Add-on Board

Gertboard-Pi Potentiometer Controlled Motor

Get Started With Raspberry Pi

Getting Audio Out Working on the Raspberry Pi

Getting Started with Phidgets on the Raspberry Pi

Getting Started with Raspberry Pi: “Hello World” Programming on Raspberry Pi

Getting Stock Prices on Raspberry Pi (using Python)

Getting to know Raspberry Pi

GitPi: A Private Git Server on Raspberry Pi

Give Your Raspberry Pi Robot a Worm Brain

http://projects-raspberry.com/projects-list/
Google Play Music Internet Radio (Raspberry Pi and Arduino)

GPRS/GSM Quadband Module for Arduino and Raspberry Pi Tutorial (SIM900)

GPS and the Raspberry Pi

GPS Module for Arduino and Raspberry Pi

GPS Module for Raspberry Pi Tutorial

GSM Remote Control – GSM Module Raspberry Pi,

H Bridge Control using Raspberry Pi / Micro controller

Hacker uses Kindle as Raspberry Pi screen

Hacking the Lego EV3: Build Your Own Object Sensor “Eyes”

Hanging on the BlockChain

Hardware button and LED to control association in wireless networks

HC-SR04 Ultrasonic Range Sensor on the Raspberry Pi

Hello World Program using Qt in Raspberry Pi

Home (Room) Temperature and Humidity Monitor with Web Based Chart – Raspberry Pi

Home Automation Framework

Home Automation Raspberry and Phidgets part 2

Home Automation Raspberry and Phidgets

Home Automation using Raspberry pi and IoT


Home automation with Raspberry Pi 2 and Node-RED

Home Automation with Raspberry Pi

Home Energy Centre using Raspberry Pi and Nook Simple Touch

Home Energy Monitoring System

Home media center using raspberry pi

Home Raspberry Pi Project
Home Security Email Alert System using Raspberry Pi

Home Weather Display

Home-Made Raspberry Pi Cobbler

Honda Accord Raspberry Pi based onboard computer

Host your Smartphone App on your Raspberry Pi!

Host your website on Raspberry pi

How much power can be provided through USB?

How to Access Raspberry Pi Directly through the Ethernet Port of PC

How to Add Sound to Raspberry Pi Game Pad

How To Assign A Static IP to The Raspberry Pi

How To Boot Raspberry Pi With NOOBS

How to Build a Handheld, Raspberry Pi-Powered Game Console

How to build a People Counter with Raspberry Pi and Ubidots

How to build a RaspberryPi Cluster

How to build your own Quadcopter Autopilot / Flight Controller

How to build your own Raspberry Pi home alarm system

How to Configure Raspberry Pi

How to connect a Lego Mindstorms NXT Ultrasonic Sensor to the Raspberry Pi

How to Connect an LED to your Raspberry Pi

How to connect Raspberry Pi over Serial Port?

How to connect Raspberry Pi UART to a computer

How to connect Stepper motors to a Raspberry Pi

How to Control Hardware using Named Pipe

How to Create Buttons in Qt

http://projects-raspberry.com/projects-list/
How To Design a Printed Circuit Board with DesignSpark PCB

How to drive a Character LCD display using the Raspberry Pi

How to drive Dynamixel AX-12A servos (with a Raspberry Pi)

How to Enable SPI on your Raspberry Pi

How to get aMule on Raspberry Pi

How to Get GUI on Raspberry Pi

How to Install Qt in Raspberry Pi

How to Make a Arduino+Raspberry Pi Robot Platform

How to make a DIY home alarm system with a raspberry pi and a webcam

How to make a Raspberry Pi Arcade with no programming

How to Make a Raspberry Pi Media Panel (fka Digital Photo Frame)

How to make a Raspberry Pi surveillance and alarm

How to make VoIP calls from Raspberry Pi

How to make your own portable Raspberry pi

How to Make Your Own Smart AC

How to Read Inputs Using Signal in Raspberry Pi

How to Read Multiple Inputs Using Raspberry Pi

How to Repair a Broken Raspberry Pi SD Card Slot

How to Send a Temperature Emergency SMS Using Tracking Kit (GPRS + GPS)

How to Send Message between Processes using Signal in Raspberry Pi

How to send SMS from a PHP website through HTTP by using Raspberry Pi

How to Send Value Between Processes Using Signal

How To Setup A Web Server On Your Raspberry Pi

How to Translate SMS Text Messages into Morse Code Using GSM/GPRS Mobile Kit

How to turn an USB camera with Raspberry Pi into an Onvif IP Camera?
How to use a kindle fire as a monitor for raspberry pi

How to use Alarm Signal in Raspberry Pi

How to use and Arduino shield with the Raspberry Pi

How To Use GPIO Pins On Raspberry Pi – Buttons And LED Tutorial

How to use interrupts with Python on the Raspberry Pi and RPi.GPIO

How to use Kernel GPIO interrupts on the Raspberry Pi

How to Use Signal Values and Messages to Read Multiple Inputs

How to use the ADXL345 on Raspberry pi

How to Use Timer in Raspberry Pi

How To: Control LED using Raspberry PI GPIO

HY28B Touch Display with Raspberry Pi

I2C + Raspberry Pi + Arduino Uno + RPi Camera Board

IBeacon Entry System with the Raspberry Pi and Azure

ICStation 16 Music BOX DIY Kit Sound Module

ICStation 4X4X4 Light Cube Kit for Arduino UNO

ICStation DIY Kit 5V to 12V Step-up Power Converter Module DIY K

ICStation Electronic Dice DIY Kit 7pcs 5mm Red LEDs

ICStation Heart-shaped Colourful Dazzle Light DIY Kit

ICStation STM8 Minimum System Board

Idiot's Guide to a Raspberry Pi Garage Door Opener

Installing and running PICPgm on Raspberry Pi

Installing and Using Pidora OS on Raspberry Pi

Installing RetroPie/EmulationStation onto Raspberry Pi 2 Model B+ (Playstation 1 Emulator Included!)

Instant Photo Printer
Integrating a traffic light with OP5 through a Raspberry Pi

Intel Edison Spectrophotometer

Interface I2C with the Raspberry Pi

Interface LED with Raspberry Pi

Interface to Wireless Driveway Sensor

Interfacing a 16×2 LCD with Raspberry Pi

Interfacing a VFD display to the raspberry pi

Interfacing an I2C GPIO expander (MCP23017) to the Raspberry Pi using C++ (i2cdev)

Interfacing an SPI ADC (MCP3008) chip to the Raspberry Pi using C++ (spidev)

Interfacing Digital Compass (HMC5883L) with Raspberry Pi 2 using Python3

Interfacing DS18B20 Temperature sensor with Raspberry Pi

Interfacing EM-18 RFID reader with Raspberry Pi

Interfacing HC-SR04 Ultrasonic Sensor with Raspberry Pi

Interfacing hex keypad to 8051

Interfacing RaspberryPi with DS1307,I2C based Real Time Clock

Intermission Sound Control with Raspberry Pi

Internet controlled SCALEXTRIC with Raspberry Pi!

Internet controlled SCALEXTRIC

Internet of Things Toilet Uploads Events to the Cloud (Raspberry Pi)

Internet Of Things with Raspberry Pi – 1

Internet Photo Frame

Internet Radio with Raspberry Pi

Interprocess Signalling in Raspberry Pi

Introducing LightingPi
Introducing Ponte: Arduino – Raspberry Pi Bridge

Introducing the Raspberry Pi Model B+

Introduction to controlling GPIO pins with Python

Invisible dog trainer

IO Pi

IoT 101 Project: Stream Temperature from your Raspberry Pi

IoT based Raspberry Pi home automation using IBM Bluemix

IOT: iPhone Controlled Mini Fan

IPhone remote controlled lamp

ircam raspberry pi shield — first steps

IT – RaspberryPi alarm clock

Iteaduino Plus – ARM Cortex-A8 Dev-Platform

Java ME 8 + Raspberry Pi + Sensors = IoT World (Part 1)

Jig To Load a Bootloader and Upload Sketches To ATmega328P

JTAGulating the Raspberry Pi 2

Kids Build – Raspberry Pi Arcade Cabinet

Knight Rider & Cylon Lights for the Raspberry Pi

Knit an LED Cuff

Know all about Raspberry Pi Board Technology

Laboratory ‘Weather Station’

LabVIEW and Raspberry Pi TCP/IP Communications

LapPi – A Raspberry Pi Netbook

Laser Cut Raspberry Pi LCD Case

Laser Harp with Tah and Raspberry-Pi

Lazarus on Raspberry Pi
LCD Chip P017(serial) & P018(I2C)

LCD Library (HD44780U)

Learn How to Use Raspberry Pi GPIO Pins With Scratch

LED Blinking with Raspberry Pi

LED Blinky in Lua on Raspberry Pi running Mihini on ArchLinux

LED candle with Raspberry Pi

LED circles using multiplexing

LED Rubik’s Cube With Arduino

Lego + Sugru Panel Mount Connectors (with RetroPie case as example)

Lego Dashboard Mount for Raspberry Pi

LEGO MINDSTORMS Motors with Raspberry Pi (BrickPi 0.1)

Lego Raspberry Pi Case (for A & B model)

Let’s get physical with Docker on the Raspberry Pi

Lighting an LED using a Breadboard & a Raspberry Pi

Lightning! The Lightning Detector for Raspberry Pi Weather Station

Line follower robot using 8051.

Linux-powered quadrocopter has three cameras

LiPo to MicroUSB adapter

List of required material using raspberry pi

Log and Graph 24V Thermostat Events (Optocoupler + Raspberry Pi) using raspberry

LOG Raspberry Pi with car monitor

LOGI Pi Quick Start Guide

London Underground line status with Neopixels

Low Power Raspberry Pi Fileserver
Lunch Box Computer with Raspberry Pi

Lunchbox Internet Radio Guide

Macro Pi – Focus Stacking using Raspberry Pi

Make a fire detector in minutes with Samsung SAMIOO, Arduino UNO and Raspberry Pi

Make a Portable Computer Using a Raspberry Pi

Make a secret IR-camera security raspberry pi unit

Make a torch and burglar alarm in Scratch with the CamJam EduKit and ScratchGPIO

Make an alarm clock with a Raspberry Pi

Make An Auto-Locking Office Door with Smartphone Proximity Sensor

Make an Internet Controlled Lamp with a Raspberry Pi and Flask

Make animation from Openclipart’s SVG with Raspberry Pi

Make any Dumb TV a Smart TV

Make Raspberry Pi a Multi-User Desktop

Make Your Own Nokia 5110 Raspberry Pi Add-on Board

Making a datalogger for a Kamstrup electricity / gas meter with Raspberry Pi!

Making an autonomous boat using a Raspberry Pi (WIP)

Making Fun | PiLarm: How to Build a Raspberry Pi Room Alarm

Making Things Interactive

Making Your Apartment Buzzer Party Friendly With Raspberry Pi and Twilio

MAME gaming table with Raspberry Pi

MAMEFrame – The battery-powered MAME system

Mapillary en Raspberry Pi

MBeat USB-M7HUB 7 port hub

MBusConnector

MCP3008 Raspberry Pi Breakout hat
Measure temperatures with a 1-wire DS18B20 sensor and Raspberry Pi

Measuring temperature with RASPBERRY PI

Mechanical Pi

Medicine Reminder using Arduino

Mho PlayGround Circuit Scribe

Micro Raspberry-Pi arcade cabinet

Microcontrollers: The Basics

Minecraft on the Raspberry Pi Model B+

Mini Arcade Cabinet Project

MIPS tempts hackers with Raspberry Pi-like dev board

Mjolnir – The Portable Media Computer

Mobile Raspberry Pi Computer: Build your own portable Pi-to-Go

Model Railway Automation with Raspberry Pi.

Model Railway Automation

Modelling a Raspberry Pi case – from Cardboard

Module turns Raspberry Pi into robot navigation computer

Monitor your home temperature using your Raspberry Pi

Monitoring Room Temperatures with a Raspberry Pi and Nagios

Monitoring Room Temperatures with Moteino’s and Raspberry Pi

Monitoring Temperature With Raspberry Pi

MoPi is mobile, hot-swap and 24/7 power for the Raspberry Pi.

More Raspberry Pi Electronics Experiments – Gertboard and Potentiometer-Controlled LED Cluster

Morse Code on an LED

Motion Detection Alarm System
Motion Sensor using Raspberry Pi

Motivational Bathroom Scale

Motor Driver DRV8835 (for Raspberry Pi)

Motor Protection against Single Phasing and Overheating

Mounting a USB Thumb Drive with the Raspberry Pi

MrRobot – Ubuntu Mobile app enabled Robotics( Raspberry Pi and arduino involved)

Multi-Cell LiPo Charging

Multichannel Professional Data Logger on Raspberry Pi – Part 1

Multitasking on Raspberry Pi using Single C Code

My GPS disciplined Rubidium OCXO Frequency Standard and NTP server project

My Portable Pi-Cam

My Raspberry Pi Pool Timer — Electronic Assembly

My Raspberry Pi Powered Garage Monitor

NaCade – The Naked Raspberry Pi Arcade Machine

Named Pipe Example Using Raspberry Pi

NASBOX314 : make a NAS with xbox360’s case and raspberry pi

Neopixel LED temperature gauge with Raspberry Pi

NES Controller on the Raspberry Pi

Network Interface Failover using FONA

NetWorker – an advanced web server with a microcontroller

NFC with Raspberry Pi and Arduberry

Nokia 5110 graphics tutorial

Noodle: a crowdsourced robot

Old PC Accessories + Raspberry Pi = DoorCam & surveillance Kit

http://projects-raspberry.com/projects-list/
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<td><a href="http://projects-raspberry.com/?p=5349">http://projects-raspberry.com/?p=5349</a></td>
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<td>On/Off Project – Switch a light on/off using your smart phone</td>
<td><a href="http://projects-raspberry.com/?p=3272">http://projects-raspberry.com/?p=3272</a></td>
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<td>Open brain wave interface hardware</td>
<td><a href="http://projects-raspberry.com/?p=4745">http://projects-raspberry.com/?p=4745</a></td>
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<td>Open Source Home Automation Project using Arduino UNO + Ethernet Shield</td>
<td><a href="http://projects-raspberry.com/?p=4321">http://projects-raspberry.com/?p=4321</a></td>
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<td>Operating a Simple Switch and LED on the Raspberry Pi</td>
<td><a href="http://projects-raspberry.com/?p=1204">http://projects-raspberry.com/?p=1204</a></td>
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<td>Overclocking a Raspberry Pi</td>
<td><a href="http://projects-raspberry.com/?p=178">http://projects-raspberry.com/?p=178</a></td>
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<td>Pan / Tilt face tracking with the raspberry pi</td>
<td><a href="http://projects-raspberry.com/?p=6245">http://projects-raspberry.com/?p=6245</a></td>
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<td>Parallel Programming using Threads</td>
<td><a href="http://projects-raspberry.com/?p=3754">http://projects-raspberry.com/?p=3754</a></td>
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<tr>
<td>Part 2: How to build a High-Definition FPV UAV using a Raspberry PI with HD camera, using a high speed WiFi link</td>
<td><a href="http://projects-raspberry.com/?p=3116">http://projects-raspberry.com/?p=3116</a></td>
</tr>
<tr>
<td>PC racing set controlled RC car with video streaming</td>
<td><a href="http://projects-raspberry.com/?p=5090">http://projects-raspberry.com/?p=5090</a></td>
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<td>PCB designing and isolation milling using only free Software</td>
<td><a href="http://projects-raspberry.com/?p=3316">http://projects-raspberry.com/?p=3316</a></td>
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<tr>
<td>PDC8544 LCD python bindings for the Raspberry Pi</td>
<td><a href="http://projects-raspberry.com/?p=2067">http://projects-raspberry.com/?p=2067</a></td>
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<td>Physical computing with Raspberry Pi</td>
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Remaking MSR206 RS232 magnetic card reader to USB

Remote Control Autonomous Lawn Mower using RaspberryPi

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Remote desktop from Windows to Raspberry Pi

Remote Raspberry Pi Robot (PS3 Controller) – Fablab NerveCentre

Research: Raspberry Pi – Pins, Buttons and Circuits

Resources – Computing Club Sessions – Raspberry Pi 2 – Python

Retransmitting Alarm System State Changes with Raspberry Pi and Arduino

Reuse Unwanted Infrared Remote Control to Use With XBMC/KODI on Raspberry Pi

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Rhe PeaterPiPyr – a simplex repeater using the Raspberry Pi

RKPTmdc Prototype PCB with Header for use with Raspberry Pi

Roberts 747 – DIY Raspberry Pi internet radio/streamer

http://projects-raspberry.com/projects-list/
Robin nest 2015

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Robot for the Office

Robot Using Raspberry Pi & Bridge Shield

RPI 5V PSU construction using Raspberry pi

RPI Garage Door Opener for Rentals

RPI Tutorial EGHS: Communicating With Other Micro-controllers

RPI: Use GPIO pins and a program to determine TTL gates

rpp – Raspberry Pi PIC Programmer using GPIO

Run HummingBoard Raspberry Pi-Like Board is Now Available for $45 and Up

Running an Nginx, PHP, and MySQL Webserver on the Raspberry Pi

Running OpenGL-based Games & Emulators on Adafruit PiTFT Displays using Raspberry pi

Safe and simple AC PWM Dimmer for arduino / Raspberry pi

SainSmart 7 inch 800*480 TFT LCD Touchscreen Display for Raspberry Pi B+/ Pi 2 For Sale

Salvaging Liquid Crystal Displays (LCDs)

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The Adafruit USB Audio Adapter

The Airhorn Celebration Project

The best Raspberry Pi 2 starter kits compared and reviewed

The best Raspberry Pi power supply

The Best way to Connect Raspberry Pi to Laptop display

The Ladder Game- Hardware emulated in Python and C

The Minnow Board – A New Small Form Factor

The Raspberry Pi and Raspbian

The Raspberry Pi Powered Speaking Doorbell – Part 1: The Input Circuit

The Raspberry Pi – Lapdock Connection

The RaspberryPi – Putting Fun Back Into Computing With A Small Price Tag

The RR.O.P. – RaspRobot OpenCV Project

The SnapPICam | A Raspberry Pi Camera

The Tweeting Intercom: (Door Strike) Relay Monitoring w/ Raspberry Pi

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The Ultimate Raspberry Pi Bundle – SoftballCam – 2

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ThingSpeak Temperature Monitor with Raspberry Pi

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TiddlyWiki 5 on Raspberry Pi Server in 15 minutes

TMP006 Temperature Sensor Python Library using Raspberry pi,

TNC-X for Raspberry Pi (Packet radio) AX25

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Touch Pi: Portable Raspberry Pi

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Trigger a Webcam with a button and Raspberry Pi

Tripod Camera Mount for Raspberry Pi

Turn a keyboard into a Raspberry Pi case for around $20 or less.

Turn a Raspberry Pi into a CCTV Security System

Turn an old CRT Television into a Raspberry Pi Powered MAME Cocktail Cabinet

Turn your Raspberry Pi into a desktop PC

Turn your Raspberry Pi into a Hamster Fitness Tracker

Turn your Raspberry Pi into a portable Wi-Fi streaming radio

Turn your Raspberry Pi into a Wireless Portable Bluetooth Audio System A2DP

Turning your Raspberry Pi into a personal web server

Turning your Raspberry Pi into an HTPC

Tutorial – sPiRobot : Control & See what your Robot is seeing from Anywhere

Tweeting Bird Feeder
Tweeting coffee machine using Raspberry Pi

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Use RPi, Azure, and Cortana to Automate your Home!

Use ssh to talk with your Raspberry Pi.

Use your Raspberry Pi to move parts of a robot or control anything that can rotate

Using 20×4 RGB LCD over i2c with a Raspberry Pi

Using A Joystick On The Raspberry Pi Using An MCP3008

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Using a shift register with Raspberry Pi

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Waveshare DVK512 Kits For Raspberry Pi Model B+ Include RTC, Sensors, LCD Display, and More
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Weather station based on Raspberry Pi
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Web Based, Raspberry pi controlled, 2 channel relay mains control box.
Web control four rotator, fifteen relays and many other features that come from Raspberry PI RemoteQTH server.
Web Controlled 8-Channel Powerstrip
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<td>“ArdiPi” Wireless Arduino and R-Pi Rover</td>
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<tr>
<td>“Interface Keyboard Or Rs 232 With Or Without Lcd Display”.</td>
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<tr>
<td>“Portable” Raspberry Pi</td>
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<tr>
<td>“beet box” raspberry pi style</td>
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</tbody>
</table>

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Current Project / Post can also be found using:

- controlling dimmer through ds18b20 for raspi
- raspberry pi lazarus timer
- simulink project using raspberry pi camera board
- controlling stepper motor using raspberry pi and piface report