IoT Development with Raspberry

Introduction to Raspberry pi 3 and 4

Understanding the Raspberry Pi components and their functions

How to install Raspbian OS on Raspberry Pi 3 and 4

Raspberry Pi Applications Bar

How to Set up the Home Screen

Raspberry Pi Sensors and Module Kits

Making Files and Navigating the File System

Introduction to the Shell

How to Update Raspberry Pi Operating System

Introduction to Python Programming Language

How to Connect Raspberry Pi 3 and 4 to External Devices

Introduction to Shell Scripting

How to write File Permissions and Arguments commands

How to Schedule Tasks to Run at Startup

Variables and Decision Making

Introduction to Internet of Things (IoT)

Internet of Things Services