A few suggestions on more coding

**More C++**

Starting with C

<https://learncodethehardway.org/c/>

Online via Udemy

* Learn C++ by Creating ($9.99 – normally $19.99)

<https://www.udemy.com/course/learn-to-program-cpp/>

* Learn C++ Programming -Beginner to Advance- Deep Dive in C++ ($11.99 regularly $179.99)

<https://www.udemy.com/course/cpp-deep-dive/>

**Learning Python – note, there is a Python 2 and a Python 3. You’ll want to lean Python 3.**

Learn Python 3 the Hard Way

<https://learnpythonthehardway.org/python3/>

Online class via Udemy

* The Python Mega Course: Build 10 Real World Applications ($11.99 usually $199.99) <https://www.udemy.com/course/the-python-mega-course/>

**Intro to MicroPython**

<https://realpython.com/micropython/>

<https://learn.adafruit.com/micropython-basics-what-is-micropython>

Microcontroller Websites

<https://dzone.com/articles/the-ultimate-iot-hardware-comparison-guide>

<https://dzone.com/articles/how-to-choose-the-right-iot-cloud-platform>

<https://en.wikipedia.org/wiki/List_of_Arduino_boards_and_compatible_systems>

<https://en.wikipedia.org/wiki/ESP32>

<https://en.wikipedia.org/wiki/ESP8266>