

SELF ASSESSMENT

1. I wish to expand my knowledge of embedded systems and microcontrollers. I have worked with Arduino in the past and I wish to develop more skills in embedded systems.
2. I have experience with the following:

Operating system: Windows

Hardware platform: Arduino Uno

Programming language: C/C++

The experience was really nice, it was a class project during my undergraduate in Nigeria, It was a design of a wirelessly controlled vehicle using Bluetooth.

3. The software system I have built is a traffic light control system using an Arduino UNO board. LEDs, resistors, and a breadboard were used. The work was done just for the fun of it.

Addition: I have a communication background; I am not very grounded in embedded systems but I am really excited to learn and build a foundation on it.