

Noah Robinson

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Education

Imperial College London

Bachelor of Engineering in Electrical & Electronic Engineering

Oct 2016 – Jun 2020 | London, UK

GPA: 3.9/4.0

Activities: Robotics Society President, IEEE Chapter Secretary, Peer Mentor

Relevant Coursework: Control Systems, Signal Processing, Embedded Systems, AI

Summer School: Caltech 2019 (GPA: 4.0/4.0)

Work Experience

Embedded Systems Engineer | ARM | Jul 2020 - Present | Cambridge, UK

- Developed firmware in C for IoT devices.
- Integrated Bluetooth LE and WiFi modules.
- Optimized power consumption by 25%.

Skills

Languages: C, C++, Python

Protocols: BLE, MQTT

Tools: Keil, Git

Other: Real-Time OS, Firmware Debugging, Hardware-Software Integration

Certificates

Arm Accredited Engineer

Udemy: Embedded Systems Programming

Coursera: IoT Wireless & Cloud

Awards

ARM Innovation Award 2021

Imperial Academic Scholarship

