

Liam Scott

Chicago, USA

liam.scott@fakemail.com | +1 312 555 0194 | LinkedIn | GitHub

Education

Northwestern University

Bachelor of Science in Computer Engineering

Sep 2016 – Jun 2020 | Evanston, IL, USA

GPA: 3.8/4.0

Activities: IEEE Chapter President, Robotics Club, TA

Relevant Coursework: Embedded Systems, VLSI, Real-Time Systems

Summer School: UT Austin 2019 (GPA: 3.8/4.0)

Work Experience

Firmware Engineer | Dell Technologies | Jun 2020 - Present | Austin, TX, USA

- Developed firmware in C for storage controllers handling 100k IOPS.
- Automated hardware-in-the-loop testing with Python.
- Optimized boot time by 20% through code refactoring.

Skills

Languages: C, C++, Python

Tools: Git, Jenkins, Vivado

Other: Hardware Debugging, Low-Level Optimization

Certificates

Certified Embedded Systems Engineer

Coursera: Real-Time Embedded Systems

Awards

Dell Innovator Award 2022

Northwestern Dean's List