# **Robert Crist**

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#### Summary

Driven Electrical Engineering student seeking practical experience workforce. Focused on embedded systems from both a software and hardware side. Strong willingness to learn with a commitment to seeing projects through.

### **Education**

# **Electrical Engineering**

University of Washington Seattle, Washington

12/2022

- In Major GPA: 3.9
- Cumulative GPA: 3.81
- Dean's List 2018-2019, 2019-2020, 2020-2021

#### **Skills**

- Circuit Design
- · Python
- C
- Embedded Systems

- Java
- · System Verilog
- Continuous Time Linear Systems
- Unity

## **Experience**

# Self Employed

Mathematics Tutor - Seattle, Washington

01/2021 - Present

Tutoring high school level courses. Emphasis on synthesizing complex concepts into understandable ideas. Enabled students to achieve their highest grade in math thus far, as well as changing their opinion on the subject.

# Octopus Research Group (University of Washington)

Software Engineer and Game Designer - Seattle, Washington

12/2021 - Present

Creating a VR interface to control the distributed nervous system of an Octopus using human inputs. Seeks to create a realistic Octopus experiance for users through a sandbox game.

#### Zeeks Pizza

Delivery Driver - Seattle, Washington

06/2021 - Present

#### Links

GitHub: https://github.com/RobertCrist

Octopus Research Group: http://arl.cs.washington.edu/ORG/