# MARSHALL SALTZ

HTTPS://LSALTZ.GITHUB.IO/

## **OBJECTIVE**

Seeking a summer internship to which I can apply my unique skillset

**CONTACT** 

[REDACTED]

#### **SKILLS**

Electrical: Schematics, LTSpice, FPGA, Quartus Prime, Verilog, Microcontrollers, Soldering Mechanical: Fusion360. Power

tools, Assembly, Hand tools, 3D Printing

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Software: C++, ROS, C, Python,

C#, SQLite, Ubuntu

Other: Musical Composition and Performance, Multimedia Art,

Creative Writing

#### **EDUCATION**

#### **OREGON STATE UNIVERSITY**

HONORS BACHELOR OF ELECTRICAL AND COMPUTER ENGINEERING FALL 2021-SPRING 2025

GPA: 3.19

Completed coursework in Differential Equations, Linear Algebra, Algorithms, Digital Logic, and Electrical Engineering

#### FRONT RANGE COMMUNITY COLLEGE

JANUARY 2020 – MAY 2021 GPA: 3.6

Completed coursework in the C++ programming language

#### **EXPERIENCE**

#### **SERVICE DESK TECHNICIAN**

Oregon State University
November 2021 – June 2022; November 2022 – Current
Assisted the college community with IT needs over the phone; Now builds and images a variety of computers

### **COMMUNITY COLLEGE TEACHING ASSISTANT**

Front Range Community College
August 2020 – May 2021
Successfully helped students learn C++

## OTHER EXPERIENCE AND ACHIEVEMENTS

- Robotics Lab Researcher (January 2022 Current)
- Engineering Student Council (March 2022 Current)
- Poetry Published in Prism Magazine (2022)

- All-USA Academic Team Scholarship Nomination (2021)
- Computer Science Club President (August 2020-May 2021)