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

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, Matrix Algebra, Data Structures, 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)