



I am very skilled with Computer Science, Mechanical, and Electrical systems. I like tinkering in my free time and am a very hard worker. I like to race First Person View drones in my freetime. I am very active within the 3D printing community.

Education

High School Diploma

Academy for Math. Engineering, and Science at Salt Lake | August 2019 - Present

Pursuing Masters in Electrical Engineering

University of Utah at Salt Lake | August 2022 - Present

Key Skills

- Fluent in French
- Interpersonal Communications
- Self-Motivated
- Teamwork and Collaboration
- Organization and Time Management
- Linux Expertise
- CAD / CAM Knowledge
- PCB Design Experience
- Research Lab Experience
- Pen Testing Knowledge

Certifications

Excellence in Robotics II
May 2021

Professional Experience

Researcher

Laboratory For Circuits And Systems | September 2022 - Present

Researching high speed signal degradation over PCB lanes. This includes learning more about PCB design, manufacturing, and laboratory environments.

Mentor

Code Ninjas | December 2022 - Present

I am teaching kids how to code. It is in Javascript, Lua, and C. I teach them basic terms in coding and help them learn more and more advance coding.

Mechanical Team Lead

AMES Robotics | August 2019 - August 2022

Managing time constraints and robot build progress. Contributing to AMES Robotics at a team member now.

Machinist

Paramount Machine | April 2022 - July 2022

I learned a lot about general machining techniques and general processes. I processed parts after the general machining process.

Lead Referee

Impact United | August 2018 - November 2021

I refereed soccer games. This entailed knowing the right calls and calling when the time is right.

Chief Executive Officer

MakerRealm | July 2017 - January 2019

Co-founded the idea and company of a 3d print selling service. I managed the income and revenue side of things.

