## Zhenwei Liu 408-621-8770 | zhl012@ucsd.edu

## **EDUCATION**

University of California, San Diego

Major in Electrical Engineer Current GPA: 3.55

De Anza College

Associate in Computer Science and Mathematics

San Diego, CA

 $Sep.\ 2019-Present$ 

Cupertino, CA

Dec. 2017 - Jun. 2019

TECHNICAL SKILLS

Languages: C/C++, Python

Tools: Git, Orcad, Pspice, Quartus, Spyder

Class Projects

Research on Vanadium dioxide | Versalab

Winter 2019

- Develops soldering skill
- Learned using Quantum design versalab system
- Team work on the project

Rapid hardware design | Arduino

Sep 2020 - Present

- Develops soldering skill
- Build a connected, embedded systems solutions from beginning
- Use Arduino to programming
- Signal analysis and processing