

# Experience

#### Software Engineering Intern – Quantum Corp

May 2019 - Present

Worked on Quantum Managed Services, a service which allows Quantum to co-manage on-premise appliances from remote. Contracted by ProUnlimited.

## Projects

#### Ludum Dare (Game Jam): Life is Currency

**April 2019** 

Used Two.js to make a Tower Defense browser game in a team with one other where the only way to make currency is to lose health.

#### Hack Merced: On My Way

March 2019

Used ReactJS to make an alternative graduation requirement planner with the aim of being faster and more user friendly.

Google foobar 2018

Completed all levels (1 - 5) of the Google foobar coding challenge twice and had been reached out by Google on both occasions.

### SPARK Final Project

2018

Contributed data analysis code to interpreted oscilloscope data to find the speed of light in Python.

### Technical Skills

Programming Languages — Java, C/C++, Python, GoLang, Kotlin, php

Web Development — React, Laravel, Javascript, Google Analytics, Two.js, HTML, CSS

Other — AWS, Linux, LATEX, docker, computer networking, Android Studio

## Education

University of California, Merced

Major GPA: 3.9 (2018 - *Expected* May 2021)

Bachelor of Science, Computer Science and Engineering

Related Coursework — Data Structures, Discrete Mathematics, Circuit Theory

AMATYC Student Mathematics League — Certificate of Merit

UCM Integration Bee 1st Place in undergraduate bracket

UCM Chancellor's Honor List