# Shun Lin

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### -EDUCATION -

### University of California, Berkeley | GPA: 3.90

July 2015 - Present

B.S. Electrical Engineering and Computer Science

Expected Graduation: May 2019

Courses: Intro. to Programming (Python), Data Structure (Java), Matlab, Information Devices Design, Mechanics, Electricity and Magnetisum, Multivariable calculus, Linear Alegraba & Differential Equations, Machine Structures Honors: Dean's Honors, UC Berkeley Undergraduate Scholarship, Great Lake Scholars, McLAMORE Scholars

### —EXPERIENCE —

## **Symantec - DiversaTech Consulting Contract Technical Project Manager**

February 2017 – Present

Berkeley, CA

- Led a team of developers to develop an email threat identifier software using Google API and Symantec DLP service.
- Developed an interactive and user-friendly UX/UI interface for the threat identifier software using Frontend technology

### **DiversaTech Consulting**

December 2016 - Present

Vice President of Technology

Berkelev, CA

- Developed a new professional and modern website for DiversaTech from scratch using HTML/CSS, and JavaScript
- Modernized the website using Materialize CSS (following Google's Materialize Design) and Typed is
- Advised senior consulting teams on technological aspects of consulting projects, including coding and recommendations

### eBay - DiversaTech Consulting **Contract Project Manager**

September 2016 – December 2016 Berkelev, CA

- Led a team of four senior consultants to conduct technical research on end-user interfaces technologies
- Analyzed optimal contents to implement at each stage of end user's journey on eBay's website and mobile application
- Developed metrics to evaluate different software that will assist in achieving higher user retention rates

# **Berkeley Student Cooperative**

**May 2016 – September 2016** 

Berkelev, CA

- **Network Manager** • Provided technical supports and ensured cyber security on personal computers and routers to 1300+ BSC residents
- Managed BSC desktops, printers, internets, and wireless access points of over 13+ Houses and Apartments
- Recruited and trained a team of student IT technicians to troubleshoot and repair basic internet connectivity problems

## **UC Berkeley Student Affairs Information Technology (SAIT)**

**May 2016 – September 2016** Berkeley, CA

**Network Engineering Assistant** 

• Repaired damaged in-room cable connections in residential halls and re-terminated broken Ethernet ports

- Developed strategies to maximize wireless internet coverage with limited WAP in all residential halls
- Configured and ensured cyber and physical security on 10+ Juniper switches that are transmitting sensitive data

### University of California, Berkeley **Academic Intern**

September 2016 – Present

Berkeley, CA

• Provide guidance to students learning Python in CS61A at weekly office hour, lab, sessions, and Piazza (online forum).

### LEADERSHIP-

## **Berkeley Campus Go Club** President/Lead Organizer

August 2016 - Present

Berkeley, CA

- Trained and led a team to compete in American Collegiate Go League and World Student Go Championships
- Taught beginners the fundamentals of Go and mathematical and computational Go Game Theory
- Created and regularly updated the club's website using HTML and CSS

#### -PROJECT-

### RocAlphaGo

September 2016 – Present

- Implemented a Go Game interface for manual player and artificial intelligence program (RocAlphaGo) using Python
- Implemented Supervised Policy Network, Reinforcement Policy Network, and Value Network using Python
- Wrote many unit testing and integration testing scripts in Python to test the performance of RocAlphaGo

## **PeerMind**

January 2017 – Present

- Developed a landing page for the project from scratch using Materialize CSS and Meteor JavaScript
- Developed interactive User Interface and Real Time Update on Voting System using MongoDB
- Implemented Real Time Visual Feedback Update and Decision Making Processes Using CoffeeScript and JavaScript

### -SKILLS & LANGUAGE-

Technical: Python, Java, Matlab, HTML/CSS, JavaScript, PHP, C/C++

Language: Fluent Mandarin Chinese, Fluent Taiwanese, Conversational Spanish