Vincent Lim

(951) 473-3172 | vincentorionlim@gmail.com linkedin.com/in/vincentohwell | acsweb.ucsd.edu/~volim | github.com/vincentol

C C++ **ARM JavaScript HTML ReactJS** Node.is Java **OCaml CSS Android Studio MIPS** VIM **Angular 4** Linux Haskel

Other Skills

Public Speaking Time Management Graphic Design Event Planning Adobe Illustrator

Collaboration Microsoft Office Adaptability Strong Work Ethic

Education:

University of California, San Diego:

- Major: Computer Science (BS) | GPA: 3.376 | Expected Graduation: June 2018

Relevant Courses

- Introduction to Computer Science and Object-Oriented Programming: Java
- Mathematics for Algorithms and Systems
- Computer Organization and Systems Programming
- Advanced Data Structures
- Design & Analysis of Algorithm
- Software Engineering

- Intro/Computer Architecture
- Intro/Theory of Computation
- Programming Language: Principle & Paradigm
- Human-Computer Interaction Design (I and II)
- Principles of Computer Operating Systems
- Compiler Construction
- Web Client Development
- Ubiquitous Computing

Projects

Budgetting App

• In a group of 4, my team created a budgeting app for class that allowed users to manage their spending. We used an agile timeline, firebase and android studio to build our app over the course of 9 weeks.

NoteTaking App

• In a team of 3, we build a note-taking app using javascript for both front end and back end, specifically NodeJS. This application allows users to take notes and create study tools collaboratively, promoting studying through friendly competition.

FareRides App

• In a team of 4, we built an app that visualizes Uber's surge pricing regions. We used NodeJS, Leaflet, D3, and TurfJS to build our visualization from the ground up.

Leadership/Work Experience

• IBM - Front-End Developer Intern - Summer 2017

- Developed (front-end) for two assets, one of which was written in ReactJS, that will be used throughout IBM to teach developers and potential clients about different Watson APIs
- Developed an application for a business offering where I learned proper techniques for implementing a full stack application using Angular 4
- Created, used, and documented scripts to clean data for a client in order to prepare their dataset for a Watson API.
- Utilized IBM Design Thinking to come up with and create an Internet-of-Things based application for BlueHacks, IBM's in
- Contributed to the 'Watson React Components' node.js package, where my changes are now published and publicly available to

· UCSD Center for Student Involvement - Undergraduate Assistant - 2016-present

• Created and monitored a "Service Collective" composed of representatives from each service-related organization on campus which promoted collaboration between these organizations and increased participation in volunteering on campus.

• UCSD Circle K International - Board 2015-2017:

- Review, revise, approve/deny, and document paperwork daily to keep the organization up-to-date
- Oversaw and trained a board of 15 people, delegating tasks and checking up on them via in-person meetings every week to see their progress.
- Mediated and solved problems in a professional manner
- Planned and executed events with up to 400 attendees that successfully promoted volunteering, networking, and education
- Helped raise over \$10,000 for charity over the course of a year.