

Kevin Hom

<http://www.linkedin.com/in/kmhom>
<https://github.com/kmhom>
<https://kmhom.github.io>

Mobile: (415) 728-3775
Email: kmhomdev@gmail.com

EDUCATION

Santa Clara University

B.S. in Computer Science

Santa Clara, CA

Sept. 2016 – June 2020

Coursework: Data Structures, Computer Networks, Discrete Mathematics, Operating Systems, Theory of Algorithms, Embedded Systems, Logic Design, Numerical Analysis, and Artificial Intelligence

PERSONAL PROJECTS

- **Roommate Finder:** iOS application that lets Santa Clara University students find a roommate of their choice. (Swift, Node.js, MongoDB, Heroku)
- **kmhom.github.io:** Personal portfolio website (HTML5, CSS3, Javascript, Bootstrap)
- **PDF Viewer:** Web application allowing users to read and store PDF files (Vue.js, Node.js, SQL)
- **Stock Portfolio:** Data visualization application tracking a user's stock progress (React.js, Bootstrap, AlpacaAPI)

TECHNICAL STRENGTHS

Programming Languages: C++, HTML5, CSS3, Javascript, Python, SQL, Swift, Dart

Libraries and Frameworks: React.js, Tensorflow, Bootstrap, Flutter

Tools: Git, Vim, Selenium, AWS, Firebase, Jira, Postman, Jenkins, Git Kraken

WORK EXPERIENCE

Infinite Options LLC

Software Engineering Intern

San Jose, CA

Sept. 2020 – Present

Vitality Health

Mobile Developer Intern

San Francisco, CA

June 2020 – Sept. 2020

- Worked on front-end mobile application in Flutter and Dart following Bloc architecture and added documentation to existing software codebase
- Maintained scheduling and met requirements for multiple projects through agile development with JIRA
- Massively increased testing coverage through unit and integration testing. Assisted in code migration to support continuous integration using Jenkins, Docker, and AWS

Rockliffe Systems

Software Engineering Intern

Campbell, CA

June 2019 – Sept. 2019

- Worked with software architect to build a custom web-based solution for client in a fast-paced team environment
- Setup and deployed database to the cloud using AWS and MongoDB
- Built front-end web application with Vue.js and implemented peer-to-peer real-time web communication through WebRTC

Chipotle

Crew Member

Santa Clara, CA

Jan. 2018 – Sept. 2018

- Cooked and prepared various meats, produce, and condiments
- Cleaned and sanitize the facility after closing time
- Switched between various roles such as cashier, line, grill, fryer, and dish washer

Safeway

Deli Worker

San Francisco, CA

Jun. 2017 – Sept. 2017

- Primarily served as a deli sandwich maker
- Restock and slice various meats and cheeses to be displayed in the cold section