

Mithun Vijayasekar

SOFTWARE ENGINEER

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WORK EXPERIENCE

- Present
Sept 2016
- **Financial Training Intern** ▼ Sacramento, CA
Morgan Stanley
- Completed weekly projects applying fundamental and technical analysis on equity research.
 - Presented my research on current events and pitched investment opportunities.
 - Researched and wrote a sector analysis report.
- Sept 2016
June 2016
- **Front-end Developer** ▼ Menlo Park, CA
MavJay Inc.
- Helped develop a customer experience tool that allows businesses to collect real-time experiences of their customers.
 - Developed the admin page on the web application with JavaScript.
- Sept 2015
June 2015
- **Software Engineer** ▼ Redwood City, CA
Kumaran Systems Inc.
- Helped develop internal tool in C++ to increase efficiency of Human Resources' tasks.
- Sept 2014
July 2014
- **Business Development Intern** ▼ Menlo Park, CA
MyLawSuit.com
- Research possible methods to approach specific markets.
 - Prepared marketing materials (postcards, presentations, emails) for a specific target audience.
 - Prepared landing pages for several URLs.



EDUCATION

- 2014 - 2018
- **Computer Science Engineering**
University of Californian, Davis
- Minor:
- Cognitive Science
 - Technology Management
- 2012 - 2012
- **Summer Session**
Stanford University
- Classes:
- Client-Side Internet Technology
 - Technology Entrepreneurship



SKILLS

C++	● ● ● ● ●
Python	● ● ● ● ●
HTML5/CSS	● ● ● ● ●
JavaScript	● ● ● ● ●
React	● ● ● ● ●
SQL	● ● ● ● ●
R	● ● ● ● ●
Unix	● ● ● ● ●



ORGANIZATIONS

- Theta Chi Fraternity
- Computer Science Club
- Rotaract Club
- Save a Refugee



RELEVANT CLASS

ECS 20 – Discrete Mathematics
ECS 30 – Programming Solving
ECS 40 – Software Development
ECS 50 – Computer Organization
ECS 60 – Data Structures
ECS 122A- Algorithm Design
ECS 132 – Probability & Statistics
Modeling
ECS 165 – Database Systems
MAT 22B – Differential Equations



LANGUAGES

English	● ● ● ● ●
Tamil	● ● ● ● ●
Telugu	● ● ● ● ●
Spanish	● ● ● ● ●
French	● ● ● ● ●