

Alexander Yuen

EDUCATION

UC SANTA BARBARA | COMPUTER SCIENCE, B.S.

College of Engineering
June 2018 (Expected)

PROJECTS

DEV NATION | RUBY ON RAILS

Nov 2016 - Dec 2016

- Developed Software-as-a-Service web application demo using Ruby on Rails
- Added user authentication system for user login/sign-up and saves users to database
- Implemented E-Commerce platform for membership subscription plans
- Utilized Mailgun API to send out emails whenever a 'Contact' form is submitted

POKER GAME | JAVA

July 2016

- Collaborated with two classmates to improve legacy code project created by former UCSB students
- Refactored existing code, leading to better ease-of-use and legibility for future students
- Implemented chat client by linking players through their local machine's IP Address
- Used Git to manage modifications and resolve issues

ATYUEN.ME | HTML/CSS

March 2016

- Created personal website to briefly showcase who I am
- Built and designed from the ground up using the Materialize framework

EXPERIENCE

ELECTRONIC COMPONENTS INTERN | FRY'S ELECTRONICS

July 2015 - Sep 2015 | Palo Alto, CA

- Utilized knowledge of both computer software and hardware to provide technical support for clients
- Identified customer needs and recommended appropriate solutions
- Managed high-volume workload in fast-paced environment
- Worked in-depth with a wide variety of computer hardware

ASSISTANT INSTRUCTOR | SUPERMATH

June 2012 - July 2013 | San Mateo, CA

- Taught children how to use the Japanese abacus and anzan (mental calculation system)
- Managed and organized students' classwork, homework and test scores
- Analyzed overall performance/trends of students and presented data to primary instructor

ACTIVITIES

CODERS SB | MEMBER

Oct 2015 - Present | Santa Barbara, CA

- On-campus club that hosts coding workshops and events held by speakers from various sectors of the tech industry.
- Provides an open environment for students to learn, code, and collaborate with peers.

SKILLS

LANGUAGES

Familiar with:

Java
C++
Python
HTML5/CSS3
JavaScript
Ruby

SOFTWARE

Git
Windows
MacOS
Linux

PROFESSIONALISM

Quick and eager learner
Driven and persistent
Great in team environments

LINKS

<http://atyuen.me>
[Github:// atyuen](#)
[LinkedIn:// atyuen](#)

CONTACT

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