

Jeffrey Su

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EDUCATION

UNIVERSITY OF CALIFORNIA, IRVINE | BS COMPUTER SCIENCE
GPA: 3.82 (Dean's Honor List)

Irvine, CA | Sept 2017 - May 2021

WORK EXPERIENCE

PAYPAL | SOFTWARE ENGINEERING INTERN

San Jose, CA | July 2019 – September 2019

- Worked on a Full Stack application which allowed data scientists to quickly train NLP datasets. Implemented a Job Queue system that allows for multiple jobs to be trained at the same time on multiple GPU machines.
- Built using ReactJS for front-end, Flask as the backend, MongoDB as the database, and Docker for multi-server support

PACIOLAN | SOFTWARE ENGINEERING INTERN

Irvine, CA | May 2019 – July 2019

- Implemented tracking pixels onto ticket selling websites
- Helped modify HTML/CSS on websites for a more consistent design
- Built a 404 Error Page and Login Page for their websites

PAYPAL | SOFTWARE ENGINEERING INTERN

San Jose, CA | July 2018 – September 2018

- Developed a Full Stack application that enabled global investigators to easily identify money laundering activities between multiple accounts
- Built using ReactJS for front-end, Spring Boot as middleware, and Couchbase as the database. Mainly used Semantic UI to build user interface

MOXTRA | SOFTWARE ENGINEERING INTERN

Cupertino, CA | August 2017 – September 2017

- Developed rigorous automated testing ruby scripts that were used to test their beta product
- Can proficiently use Selenium Cucumber to run web automation programs

SKILLS

PROGRAMMING LANGUAGES: Java, Javascript/ReactJS, Python, HTML/CSS, MySQL, C++, jQuery

PROJECTS

CODECLIMBERS | VUE.JS, FLASK, JUDGE0 (FOR COMPILING CODE), FIREBASE

<https://github.com/appsville/CodeClimbers>

A website that encourage students to pair program while solving coding challenges. Users log in to "rooms" and begin solving challenges under a time limit. While solving the challenge the website forces coders to switch off to promote pair programming.

COMMUNITY SERVICE WEBSITE | HTML/CSS, JAVASCRIPT, FIREBASE

<https://github.com/SiliconValleyCommunityUnited/siliconvalleycommunityunited.github.io>

Led a team of students to develop a website to support browsing, registering, and paying for events. Integrated PayPal payments onto the website to support paying for events.

AWARDS

HACKUCI BEST EDUCATIONAL HACK HACKUCI | FEBRUARY 2019

Web application that allows users to "pair program" coding challenges online. Utilized judge0 for compilation of code. Built with Vuejs, Flask, and Firebase.