Randy Chang

Cell: 408.791.9453   Email: randychang886@gmail.com   San Jose, California   **Portfolio**   **Linkedin**   **GitHub**

Skills

React.js, Redux, JavaScript, Express.js, HTML5, CSS3, postgreSQL, Python, SQLAlchemy, Flask, AWS, Heroku

Projects

Randdit   **live site |github**

A reddit inspired clone with an anime and manga themed twist

JavaScript , React / Redux , Python, Flask, SQLAlchemy, postgreSQL and SQLite , CSS3

- Created an intuitive application **within two weeks** that allows users to have CRUD functionality.
- Adapted information from my **Redux** store to render the desired information for the site.
- Constructed a subscription model that allowed me to efficiently query for users' followed communities.

The Halp   **live site |github**

Yelp inspired clone for owners to list their businesses

JavaScript , React / Redux , Python, Flask, SQLAlchemy, postgreSQL and SQLite , CSS3

- Coordinated with a team of three engineers to implement core features of the application
- Applied **SCRUM**, Agile Development Methodology, and **Git** for version control in development..
- Cooperated and delegated responsibilities with the team to ensure a smooth workflow to production.
- Optimized user experience by allowing them to create their own category and search for it.

LairBnb   **live site | github**

A clone of the popular renting website AirBnb

JavaScript, Express.js, React / Redux, HTML5, postgreSQL and SQLite, CSS3, Node.js

- Designed a JavaScript backend to develop **RESTful APIs** communicating with Express.js middleware
- Constructed **React** components to communicate with the API data provided.
- Utilized CSS to design the website to closely resemble the target of AirBnb.
- Implemented a search feature where users can filter by city to find destinations more efficiently.

Experience

Counseling Program Associate | November 2019 - March 2022

7EDU Impact Academy: Full-Time

- Responsible for the college application section of the company.
- Used technologies, such as Asana, Trello, Google Drive to streamline student status and progress.
- Provided nearly 50 students per season with ad hoc meetings in order to complete their applications.

Sales Floor and Cashier | June 2017 - September 2017

Target: Seasonal

- Oversaw the technology section in the store and answered any guest questions about items.
- Assisted guests with checkout and signed them up for Target Red Card rewards. (20% register rate).

Education

App Academy | April - December 2022 | Remote

Immersive software development course with focus on full stack web development

University of California, Santa Barbara | Spring 2019 | Santa Barbara, CA

Bachelor of Arts in Global Studies