

Justin Wong

(650) 787-9909

justiaw2@gmail.com

[Github](#)

[LinkedIn](#)

[Portfolio](#)

SKILLS

React, Redux, JavaScript, Python, Node.js, Flask, HTML 5, CSS 3, SQL, SQLAlchemy, PugJS, Docker, Heroku, Object Oriented Programming, PostgreSQL, Sequelize, Express Framework, Ubuntu, VSCode, AJAX,JSON, XML, Bash, NPM, Test Driven Development, Agile Development, Postman, Data Structures, Algorithms, Mocha, Chai, Web Development, github, JavaScript eXtension JSX, Amazon Web Services AWS, WebSockets, Socket.IO

PROJECTS

BobaeMatch (React, Redux, JavaScript, Python, Flask, SQLAlchemy)

[live](#) | [github](#)

Worked independently on a full stack interactive dating application where users match with others based on Boba tea interests

- Incorporated the utility of deep Redux stores for web-pages that require heavy dynamic data to concurrently render, ultimately reducing the load from back-end queries.
- Innovated a back-end Flask / SQLAlchemy querying algorithm to match users prioritized by their preferred gender, tea flavor, boba addons, and sugar level.
- Conceived a lightweight yet charming Boba tea color themed site-wide design and UI that provides users with the feeling and comfort of a cafe applied through personalized CSS and React Components.

Avocati (Javascript, Express, SQL, Pug)

[live](#) | [github](#)

Co-authored an Avocado color schemed Medium.com clone, on a dedicated team, personalized for users to tell their stories

- Engineered core functionality for User Stories utilizing Pug templates and Express Routing to achieve efficient requests to the backend reducing querying response times thus improving site-wide scalability.
- Developed User Followers feature incorporating extensive use of SQL back-end requests and front-end asynchronous JavaScript (AJAX) concepts to dynamically display followers and follow other users.
- Stylized and designed pages to view individual Stories and a collection of all User Stories with CSS on the front-end to add animations illustrating an interactive and simplistic User-Interface.

Doughmo (React, Redux, Javascript, Python, Flask, SQLAlchemy, HTML5, CSS3)

[live](#) | [github](#)

Improvise as a team, collaborating on a project inspired by Venmo, created for peer to peer transactions and fund management.

- Developed the core transaction functionality using the data flow through a series of Redux dispatch actions and data fetching requests to the Flask Back-end allowing users to send and dynamically view payments to one another.
- Communicated with my peers and mentored them on material involving Redux, Action Creators, Dispatch calls to the back-end and Dynamic Page Rendering.
- Devised and stylized the Splash / Landing Page and the User Transaction Pages. Integrated React Components for reusability and trouble free modifications.

EXPERIENCE

Courier

UberEats

Dec 2018 - Dec 2020

- Delivered approximately 800+ orders, 25 orders per 8 hour shift through logistically efficient UberEats guided routes
- Inquired technical insight into production level mobile application development and real world implementation.
- Provided quality and satisfying customer service with a 99% customer satisfaction rate.
- Managed my time effectively, efficiently and received 49 reviews for quick and efficient delivery.

EDUCATION

App Academy - Fast-paced hands-on Full Stack Web Development and Software Engineering bootcamp | Spring 2021

University of Irvine, California - BA Computer Science | 2016 - 2019

- Curriculum Highlights:

Data Structures, Algorithms, Intro to Artificial Intelligence, Intro to Game Design

Community College of San Mateo - Transferred to University of Irvine, California | 2013-2016