Joshua Hoang

(832) 344-8051 jhoang304@gmail.com PORTFOLIO GITHUB LINKEDIN

React, Redux, Python, Javascript, HTML, CSS, SQL, Express.js, Node.js, PostgreSQL, Sequelize, SQLAlchemy, Flask, Git

PROJECTS

Whelp (Flask, SQLAlchemy, React, Redux, PostgreSQL)

live | github

A Yelp clone that reviews and discovers local businesses and services

- Employed the observer pattern to effectively manage global Z-indexes, ensuring proper handling of overlapping elements.
- Employed the Redux architecture's one-way data flow within React to ensure consistent state management and dependable rendering of the DOM

Fortefy (Flask, SQLAlchemy, React, Redux, PostgreSQL)

live | github

A Spotify clone that offers music upload and streaming services to users

- Incorporated Redux alongside HTML5 media web components to craft personalized media playback functionality for users.
- Integrated React Player with Redux's global store by dispatching actions only when sharing information across components and encapsulating music player data to give the user a seamless, uninterrupted experience.
- Enacted Amazon Web Services (AWS) integration, enabling users to seamlessly upload and share their individual music selections.

Bobabnb (Express.js, Sequelize, React, Redux, PostgreSQL)

live | github

A replicated Airbnb platform enabling users to curate distinct accommodation experiences within a selection of bubble tea shops

- Implemented both frontend and backend authentication measures, coupled with React Router, to safeguard user privacy and autonomy, ensuring that users can exclusively access and modify their individual spots and reviews, maintaining a secure environment.
- Established the Node.js backend in tandem with PostgreSQL, implementing the Sequelize ORM for database queries and validations.

EXPERIENCE

Front-End Shift Leader / Line Chef

U Maki Sushi Burrito

September 2020 - January 2023

- Deliver exceptional customer service in a high-energy setting by respectfully interacting with and assisting customers.
- Supervise and guide fellow employees in executing customer service tasks accurately, providing clear direction to ensure a seamless customer experience.
- Expedite ingredient delivery to the front, ensuring efficient and timely preparation.

EDUCATION

Web Development - *App Academy* | *March 2023 - September 2023* **BS Nutrition -** *University of Houston* | *Fall 2015 - Spring 2022*