

209-774-6698 hou_v@yahoo.com Porfolio Github LinkedIn

SKILLS JavaScript, React, Redux, Sequelize, Python, Flask, SQLAlchemy, PostgreSQL, SQL, HTML/CSS

PROJECTS

LeanOnMe | live | github | (React/Redux, Python, Flask, SQLAlchemy, Psycopg2, Alembic)

- Designed and implemented an intuitive UI by integrating two different features (Live Search & Food Log) so users can select a search result and automatically have the data inputted.
- Utilized the nutritionix API to make continuous calls as the user types to provide live search results.
- Utilized Redux architecture's unidirectional data flow with React for predictable state and reliable DOM rendering

CoinFlip | live | github | (React/Redux, Javascript, Python, Flask, SQLAlchemy, Psycopg2, Alembic)

- Designed and customized front end React components to ensure a close resemblance to Robinhood: the application CoinFlip was based on.
- Created database tables and RESTful API routes using Python and SQLAchemy.
- Utilizes Coin Gecko's API for live news and cryptocurrency prices making 50 calls/minute. The prices are used for the transaction feature and the news is fed through to update the news feed.

Kelp | <u>live | github | (React/Redux, Express, Sequelize, PostgreSQL)</u>

- Harnessed the power of CSS and JS in-line styling to create a beautiful and simplistic rating system which dynamically renders different color stars based on mouse position.
- Incorporated React-Redux container and Redux selector patterns to architect highly scalable and uni-directional front-end state management.
- Configured the Node backend with ProstgreSQL, using the Sequelize ORM for validations and database aueries

EXPERIENCE

Amazon Delivery Driver

Direct Delivery Service, Inc.

Aug

2020 - Jan 2021

- Responsible for loading, organizing and unloading assigned vans in the mornings
- Ensured speedy and cautious deliveries of an average of 300+ customer packages daily by utilizing the Amazon Flex App to followed delivery driving routes and time schedules
- Rescued other delivery drivers when they fell behind schedule

Lead Cashier/Cook Shift Lead

Papa Urb's Grill - Stockton, CA

Jun 2016 - Feb

2020

- Mentored new team members on POS system operation, customer service strategies and sales goals.
- Educated employees on all job tasks, including register use, merchandising and customer service.
- Trained new staff on job duties, company policies and safety procedures for rapid onboarding.
- Evaluated supplies and product inventory to check for quality and quantity issues.

EDUCATION

AppAcademy - Intense Full Stack Software Engineering Boot Camp 2021 San Joaquin Delta College - 2016 Lincoln High School - High School Diploma, 2012-2016