Ramses Romero Jr

Metro Detroit   (248) 875-8974   ramses.romero.jr@gmail.com   **PORTFOLIO**   **GITHUB**   **LINKEDIN**

SKILLS Javascript, Python, React, Redux, Node.js, Express.js, PostgreSQL, Flask, Sequelize, Git, Docker, CSS3, HTML5, SQL

PROJECTS

HypeGeek   (Javascript , React , Redux , Express, Sequelize)   live | github

HypeGeek is THE site for sneakerheads to get all the info they need on their favorite pair of shoes or to find out what shoes are trending!

- Designed an algorithm incorporating the Sneaks-API library to loop through scraped data and analyze pricing information from a number of websites and calculate the lowest resale price.
- Integrated Material UI to create a seamless user experience that displays price and size information from various websites, all in one place.

Flavorgram   (Javascript, Python, React, Redux, Flask, SQLAlchemy, CSS)   live | github

Instagram but for food lovers to share their passion of food and their magnificent recipes

- Implemented user authentication using Flask-login's hashing functionality on the backend to prevent storage of plain text passwords and restrict unauthorized access to user specific site data, ensuring user privacy and autonomy.
- Employed Redux's global store to create a seamless user experience that dynamically loads recipe search results on each keystroke.
- Incorporated AWS S3 buckets to facilitate user uploads and store images in the cloud, resulting in reduced server load and improved application response times when viewing an image

BadReads   (Javascript, Express.js, Sequelize, CSS)   live | github

A user friendly platform to review and recommend books to people who enjoy books so bad, they are "good".

- Implemented validations and database queries using the Sequelize ORM with PostgreSQL on a Node backend to create a genre filter feature on the home page.
- Designed and executed a clean database with relationships made for efficient querying of data and consequently improving code readability.
- Collaborated with colleagues to create user stories, database schema, features list and code style guide to help prevent potential issues and roadblocks ahead of time.

SkinTnT   (Javascript, React, Redux, Express, Sequelize, CSS)   live | github

Created SkinTnT a React website for locating Tattoo Shops for your next Tattoo where users can book, rate and review the shops.

- Integrated Redux to dynamically generate tattoo shop options that are most suited to the user based on their location.
- Applied knowledge of API routes to take advantage of Sequelize's query methods.
- Utilized React/Redux hooks including useSelector and useState to automatically load and display available bookings for the users convenience creating an overall better use experience

EXPERIENCE

Sales Associate

Foot Locker   Oct 2018 - Jun 2020

- Accumulated over $40,000 in sales and raising the stores conversion rate up by 10% by improving customer engagement and employing more personalized sales tactics
- Handled heavy volume of customers simultaneously, resulting in improved comfort within fast paced environments as well as improved communication skills
- Applied leadership skills to organize tasks for my team and maximize time efficient closing
- Reorganized stock room for employees to be able to find shoes quicker resulting in a better customer experience

EDUCATION

Web Development - *App Academy*   *July 2020 - February 2021*

- Rigorous 1000-hour software development course with < 3% acceptance rate
- Teaches full-stack web development: Python, SQL, JavaScript, React, TDD, algorithms, design patterns, and programming best practices