Israel Romero

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SKILLS - React, Redux, Flask, NodeJS, Python, SQL, Express.js, Sequelize, Javascript, HTML5, CSS3, AWS S3, Git.

Spoken languages: Spanish (native), English (fluent), Portuguese (intermediate).

PROJECTS

Fitstagram (React, Redux, Flask, Python, Javascript, CSS, PostgreSQL, AWS 3)

An Instagram clone dedicated to everyone who is an athlete or is into any type of sport.

- Utilized AWS S3 to facilitate user uploads for video and photos, storing data as URLs to reduce server and database load times.
- Implemented **React** / **Redux** to store site-wide state, allowing for information to be displayed dynamically across multiple pages without having to dispatch to the server leading to a reduction in user load times, server load and improved user experience.
- Used **SQLAlchemy** to query for information from tables in the **PostgreSQL** database and serve it with **Flask** RESTful routes to a **React** frontend to display to the user.
- Implemented search feature with **Python** to query user information in order to update the **Redux** state and displaysearch results.

La Table (React, Redux, Flask, Python, Javascript, CSS, PostgreSQL) <u>live</u> | <u>github</u>

An OpenTable clone to find the best restaurants in LA, book reservations and leave reviews.

- Collaborated with a diverse team of four programmers to organize the development of frontend routes and what our **Redux** state would look like throughout the project.
- Designed and organized layout of key components in **CSS** to maximize ease of use and functional aesthetic.
- Worked alongside other members to create efficient, clean, production ready code, using **Object Oriented Programming**.
- Created full CRUD features acting as a front and backend developer keeping UI / UX in mind.

Beatfind (React, Redux, sequelize, Express.js PostgreSQL, Javascript, CSS) <u>live</u> | <u>github</u> A Flickr clone to share favorite concert moments with favorite artists!

- Built an **Express** server utilizing RESTful route conventions that works with **Sequelize** to handle data transfer between the **PostgreSQL** database backend and **React / Redux** frontend.
- Secured user data by incorporating JSON Web Token and Bcrypt password hashing to protect routes and verify user credentials.
- Eager loaded data into the **Redux** store for more efficient manipulation of the **React** components.

EXPERIENCE

Server/Bartender - The Yardhouse January 2017 - July 2021

- Prioritized multiple tasks in a high pressure environment while maintaining quality and overall satisfaction expectations for over 800 customers a night.
- Leveraged strong interpersonal skills in order to upsell products and de-escalate customer concerns.
- Collaborated across various departments in order to ensure efficient and timely service in support of a unique customer experience.

EDUCATION

Software Engineering - App Academy | summer 2021 **Filmmaking** - Toulouse Lautrec | class of 2018