AUSTIN HALL

SOFTWARE DEVELOPER

949-800-8381 | austinhall6smusic@gmail.com | Irvine, CA | LinkedIn | GitHub | Portfolio

TECHNICAL SKILLS

JavaScript, Python, SQL, HTML & CSS, Flask, React, Redux, SQLAlchemy, PostgreSQL, Sequelize, Express, Amazon Web Services (AWS), Git/GitHub

PROJECTS

POPPINS SHOPPINGS

<u>Live</u> | <u>GitHub Repo</u>

A clone of sites like Etsy and Amazon for selling products and leaving reviews on whatever they purchased.

- Established RESTful routes in the backend utilizing Flask and SQLAlchemy to create a lighter and quicker application and smoother user experience (UX), reducing load time by 30%.
- Employed PostgreSQL as the Relational Database Management System to structure a backend database for users to access, update, and remove data.
- Enabled client interaction with the backend database through frontend components created with React.js as the frontend framework for efficient page rendering and DRY reusable code components.

MUSIC HAZE Live | GitHub Repo

A clone of Soundcloud that allows users to upload and remove songs, as well as leave comments on one.

- Implemented React for the frontend and Redux for state management to allow for listing all songs currently in the database in a vast assortment of sort-by methods.
- Incorporated audio and image upload functionality, with AWS S3 employed in the backend, to integrate users interacting with the website and maintain database organization.
- Worked closely with team members utilizing Github to manage our code flow, partaking in daily stand-ups and code reviews to maintain project efficiency and deliver the product successfully and on time.

WORK EXPERIENCE

BARISTA Nov 2021 – July 2023

Starbucks, Irvine, CA

- Executed food and beverage service operations, adhering to industry standards and ensuring customer satisfaction through prompt and efficient delivery.
- Acted as an assistant mentor to a dozen junior employees on the floor to ensure a seamless transition from trainee to coworker, improving onboarding efficiency by 15%.

CUSTOMER SERVICE ATTENDANT

Sept 2021 - Nov 2021

Live Nation, Irvine, CA

- Provided technical assistance and ensured a seamless event experience by directing guests to relevant resources, authenticating guest ticket validity, and resolving issues promptly.
- Enforced safety protocols for future events by contributing to post-event operations to maintain venue cleanliness and safety standards.

EDUCATION