

SKILLS JavaScript, Python, Flask, SQLAlchemy, PostgreSQL, SQLite, Express, Sequelize, React, Redux, HTML, CSS, Node.js, Git, Heroku, Render, Figma

PROJECTS

LEXFLIX | (Python, Flask, SQLAlchemy, React/Redux, HTML5, CSS, PostgreSQL)

[live](#) | [github](#)

- Built a flask backend with seven tables and created associated relationships using primaryjoin, backpopulates, and set the schema to be compatible with a PostgreSQL database on Render.
- Used advanced CSS techniques and event listeners such as onMouseOver, transform/transition, positioning, and z-index to create Netflix's famous carousel with functionality nested in hover effects.
- Showed proficiency in React useState by implementing customized slices of state in each component and used context to create Modals.
- Created a Redux store for multiple different CRUD features and dispatched the thunks in my front end React components.

Westbnb | (Express, Sequelize, React/Redux, HTML5, CSS, Postgres)

[live](#) | [github](#)

- Developed a full stack application with account login, sign up, full CRUD on spots, reviews, and bookings.
- Utilized eager loading in my Sequelize back end to save time in my web application performance and solved discrepancies with how it was affecting a Postgres database on Heroku.
- Demonstrated my knowledge of Sequelize by utilizing One-To-Many and Many-To-Many relationships.

Remember the Leche | (Python, Flask, SQLAlchemy, React/Redux, HTML5, CSS, PostgreSQL)

[live](#) | [github](#)

- Implemented more than four features, including user authentication, task management, team lists, and a "follow/following" feature that utilized join tables in SQLAlchemy.
- Learned Python in two weeks and collaborated with a team of four developers to successfully complete the project in one week, fixing major git merging issues.
- Wrote API routes manipulating different data types in Python such as blueprints, python decorators, join tables, lists, and dictionaries.
- Showed leadership skills in a team setting by taking charge of making wire frames, hosting the live website and solving migration issues with alembic, and taking the lead in CSS/ React decisions and debugging.

EXPERIENCE

News Reporter, Video Editor, Technical Director

Under SF SFSU

Jan 2020 - May 2021

- Wrote and edited own original news videos and entertainment packages following a strict schedule.
- Developed quick-thinking solutions to expected technical issues during a live studio news broadcast.
- Operated camera equipment, FOR-A switcher/router, audio and video control, lighting.
- Utilized Adobe Premiere and Cloud to encode and edit videos for distribution.

Server

Town Restaurant

August 2018 - April 2020

- Sold roughly \$2,000 in sales every night.
- Processed payments and checks using a POS system.
- Collaborated with managers so workers could get feedback and introduced creative ways for workers to produce 10% higher sales, giving our restaurant a higher edge over the competing businesses.

Sales Associate/Marketing

Pilates Pro Works

June 2017 - October 2017

- Created test ads for target audiences and tracked results to inform market research and campaign planning.
- Developed customized sales techniques to successfully sell and upsell memberships to new and existing clients.
- Managed opening and closing studio and checking in guests.
- Published social media posts regularly to increase company reach.

EDUCATION

San Francisco State University - BA Broadcast Electronic and Communication Arts, 2018-2021

AppAcademy - 24 Online Software Engineer Bootcamp 2022-2023