Alexis West

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

PROJECTS
LEXFLIX ⏐ *(Python, Flask, SQLAlchemy, React/Redux, HTML5, CSS,* PostgresSQL*)*   **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 PostgresSQL 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,* PostgresSQL*)*   **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