

AUSTIN LAM-TRAN

SOFTWARE ENGINEER

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SKILLS Python, Javascript, HTML, CSS, SQL, React, Redux, Node, Express, Flask, Sequelize, SQL Alchemy, Alembic, PostgreSQL, RESTful API, Pair Programming

PROJECTS

Ballr Solo - [Live Site](#) | [Github](#)

Flickr clone (Sports theme) web application using Python, Javascript, React, Redux, Flask, SQLAlchemy, Alembic, and PostgreSQL

- Enhanced the maintainability and flexibility of the codebase by decomposing the frontend into a system of modular React components organized in a hierarchical manner
- Designed and implemented a robust database from scratch to effectively manage and organize all photos and associated comments, resulting in streamlined data management and improved overall system performance
- Implemented advanced user authentication and authorization features using JSON Web Tokens and bcrypt to ensure secure access to user-specific data and functionality, while enhancing overall user experience with personalized features

Plantasy Group Project - [Live Site](#) | [Github](#)

Etsy clone (Plants theme) web application using Python, Javascript, React, Redux, Flask, SQLAlchemy, Alembic, and PostgreSQL

- Collaborated with the team to effectively integrate the frontend and backend resulting in a seamless user experience and streamlined data management including all CRUD functionalities such as robust product pages, searchable product catalog, user-friendly shopping cart, and a system for reviewing product feedback
- Contributed to the team's efforts to improve code readability and maintainability by following established coding standards, documenting code changes, and participating in code reviews with teammates to ensure consistency and accuracy
- Worked closely with team members to diagnose complex issues within the web application, leveraging effective debugging techniques and communication skills to identify and resolve problems quickly and efficiently, resulting in a high-performing and stable application

ChillinBnb Solo - [Live Site](#) | [Github](#)

AirBnb clone web application using Javascript, React, Redux, Sequelize, Express, and PostgreSQL

- Developed both the frontend and backend of the application as my first solo project to construct a resilient and user-oriented platform with advanced capabilities such as spots and reviews
- Deployed and maintained the application on a live website, ensuring its performance, scalability, reliability, and providing ongoing support and maintenance to maximize user satisfaction and engagement.

EXPERIENCE

General Contracting

Freelance, Mar 2020 - Mar 2022

- Executed various construction projects, including renovations, new construction, and successfully delivered them within the allocated budget and timelines, utilizing Microsoft Excel for project tracking and resource allocation
- Coordinated and communicated with a team of subcontractors and clients to ensure seamless project execution and delivery, fostering strong relationships and maintaining a high level of client satisfaction
- Implemented and supervised the installation of electrical, plumbing, and insulation systems, conducting regular team meetings to ensure compliance with project specifications.

Reimbursement Specialist

Genentech, Aug 2018 - Feb 2020

- Used Salesforce to accurately update patient data, resulting in improved data accuracy and better patient outcomes
- Utilized Cisco's advanced calling features to efficiently communicate with health insurance companies across the U.S., enabling me to achieve a daily target of 110% Benefit Investigations consistently every month, leading to an extension.
- Leveraged Microsoft Excel to track work data and maintain CRM opportunities, resulting in increased efficiency and productivity

EDUCATION

App Academy - Immersive software development course with focus on full stack web development (Sep 2022 - Mar 2023)

San Francisco State University - BS - Kinesiology (Aug 2014 - May 2018)