VIVIAN (LIQIN) LI
SOFTWARE ENGINEER

(510) 710-0886   vivianli.dev@gmail.com   Portfolio   Github   LinkedIn

SKILLS

LANGUAGES: Python, Javascript, TypeScript, HTML, CSS, SQL
FRAMEWORKS & LIBRARIES: Flask, Redux, React, NodeJs, Sequelize, SQLAlchemy, ExpressJs, PostgreSQL, MongoDB
OTHER TOOLS & TECHNOLOGIES: AWS S3, Git

PROJECTS

Aromatea   (Solo Full-Stack)   live | GitHub
- Developed and deployed an online e-commerce platform utilizing **React**, **Flask**, and **PostgreSQL**
- Built **REST APIs** to manage search, updating, and deleting requests from different users
- Utilized **Redux** to streamline cart and wishlist management, enhancing user navigation and experience significantly. Further integrated a user review system, fostering increased user engagement and interaction within the platform
- Utilized **Amazon S3** bucket to store high-resolution product images for efficient product management, enabling the smooth addition of new products and ensuring consistent usability and appearance across various devices and resolutions

aperture   (Group Full-Stack)   live | GitHub
- Led a team of 4 to architect and implement a photo-sharing application, utilizing **Python** and **JavaScript**
- Spearheaded the integration of **React** for a captivating front-end, crafting bespoke design components to optimize user engagement
- Fostered design cohesion through continuous collaboration and **pair programming**, ensuring a seamless user experience across diverse application features

EXPERIENCE

Real Estate Tour Agent
Flyhomes   Feb 2022 - June 2023
- Conducted over 300+ personalized property tours, paying close attention to detail in line with client requirements, mirroring the precision found in code debugging and refinement.
- Maintained a 96% satisfaction score among clients by addressing issues head-on, highlighting a strong sense of user priorities in software.

Airport Operation Representative
Air China   Jun 2019 - Feb 2022
- Managed the daily boarding and deplaning processes for 250+ passengers, showcasing the ability to oversee large-scale operations similar to handling extensive codebase projects.
- Supervised counter agents, demonstrating the capacity to lead teams, collaborate on shared objectives, and maintain organized workflows, skills crucial for software project teamwork.
- Prioritized smooth transitions and high levels of customer satisfaction in a high-pressure environment, mirroring the importance of user experience in software development.

EDUCATION

Web Development - *App Academy* | *September 2023*
Bachelor of Science: Managerial Economics - *University of California, Davis | June 2018*