# **Albert Kim**

## SOFTWARE ENGINEER

albertkim0115@gmail.com | 213-568-5022 | LinkedIn | Github | Portfolio | Los Angeles, CA

### **TECHNICAL SKILLS**

Programming Languages: JavaScript, Python, HTML5/CSS

**Frameworks/Tools:** React/Redux, Flask/Jinja, Node.js, Express.js, SQL/Sequelize, SQLALchemy, PostgreSQL, Postman, Render, DbDiagram

Relevant Skills: Git, Github, Pair Programming, SCRUM methodology, Agile WorkFlow, DRY principles

#### **PROJECTS**

**WorstBuy** | *Python/PostgresSQL* • *React/Redux* • *HTML/CSS* • *Flask* 

**Live | Github** 

- Spearheaded the end-to-end development of a project from scratch, taking ownership of critical components such as creating a comprehensive database schema, outlining API documentation, designing wireframes, defining an MVP feature list, and documenting user stories.
- Refactored the backend and frontend codebase, optimizing performance and improving code readability, resulting in a more efficient and maintainable software architecture.
- Conducted extensive testing and debugging, ensuring a smooth user experience and minimizing potential bugs.
- Leveraged Python's powerful data processing features, such as list comprehensions and built-in data structures, to efficiently retrieve and process data from the database leading to smooth and organized data handling.

FriendZone | Python/PostgresSQL • React/Redux • HTML/CSS • Flask • AWS

Live | Github

- Collaborated with a team of 4 developers, actively participating in code reviews, sprint planning, and agile methodologies to ensure the timely delivery of a 1-week due project while maintaining a high standard of code quality and utilizing efficient Git and pull request workflow to minimize potential merge conflicts.
- Developed a visually appealing login page for FriendZone using JSX and CSS, closely resembling the user experience of Facebook's login feature, ensuring a familiar authentication process for users.
- Integrated comprehensive CRUD (Create, Read, Update, Delete) functionality, enabling seamless user interaction in post creation, commenting, and liking while enhancing the overall user experience and driving user engagement.
- Leveraged AWS S3 to create a dedicated image bucket, enabling storage, retrieval, and efficient management of images within the application, enhancing performance and scalability.

**StoryBnb** | JavaScript/Sequelize • React/Redux • Express.js • Node.js • HTML/CSS

<u>Live</u> | <u>Github</u>

- Implemented Node.js/Express server to handle asynchronous HTTP requests to multiple endpoints, ensuring efficient handling of concurrent requests and maintaining a responsive backend infrastructure.
- Actively participated in daily stand-up meetings, providing detailed updates on progress, discussing challenges, and next plan of action to ensure project goals were being met.

#### **EXPERIENCE**

**Leasing Agent/Leasing Consultant** | Moss & Company • Los Angeles, CA

July 2022 - Jan 2023

- Efficiently utilized CRM software and property management systems to streamline leads, leases, and tenant
  management while demonstrating proficiency in technology-driven data organization, adaptability to new
  technologies, and demonstrating a quick learning curve.
- Demonstrated a proactive attitude towards learning and professional development by staying updated with industry best practices, the current housing market, attending workshops, and participating in meetings.

#### **EDUCATION**

**APP ACADEMY** | San Francisco, CA | Online 24-Weeks Immersive Software Engineering Bootcamp

**July 2023**