Alex Wright

831-331-3051 | alex.gr.wright@gmail.com | [Portfolio/[LinkedIn](#)/[GitHub](#)]

Professional Summary

Versatile **full-stack software engineer** with a strong foundation in modern web development technologies, including **React**, **Next.js**, **Node.js**, and **Python/Flask**. Proven ability to build scalable, user-friendly, and high-performance web applications. Former **Program Manager** and **Licensed Realtor**, bringing exceptional communication, leadership, and data-driven decision-making skills to collaborative technical environments. Adept at tackling complex challenges, mastering new tools, and delivering meaningful solutions.

Technical Skills

Frontend Technologies

- React, Next.js, HTML/CSS, Tailwind CSS

Backend Technologies

- Node.js, Express.js, Python/Flask

Databases and ORMs

- Sequelize, SQLAlchemy, SQLite3, PostgreSQL

Core Languages

- JavaScript, Python

Tools

- Docker, Git, VS Code, Redux, Redux Toolkit

Technical Projects

Migration Station – *Airbnb Clone*

- **Technologies Used**: React, Redux, Express.js, Sequelize, Tailwind CSS

- Designed and developed a full-stack web application enabling users to book and manage stays.
- Built a secure backend API with Express.js and Sequelize for data persistence and dynamic routing.
- Created a responsive frontend with **React** and **Redux**, incorporating modern UI/UX practices.
- Implemented secure user authentication and real-time data updates.

Lovely Paws – *Pet Boarding Services Platform*

- **Technologies Used**: Python, Flask, SQLAlchemy, Docker, Redux Toolkit
- Collaborated with a team to create a pet-boarding platform connecting service providers with pet owners.
- Built scalable RESTful APIs for managing user data, bookings, and services.
- Integrated Docker for seamless deployment across multiple environments.

Guide Finder – *Outdoor Adventure Guide Marketplace*

- **Technologies Used**: React, Redux Toolkit, Flask, SQLAlchemy, Docker
- Solo project connecting users with guides for outdoor activities such as climbing and fishing.
- Designed and implemented a robust backend with Flask APIs and SQLAlchemy for data management.
- Built a responsive and interactive frontend using **React** and **Redux Toolkit**, featuring advanced search and filtering functionality.
- Developed user-friendly interfaces and ensured smooth client-server communication.

Professional Experience

Program Manager

Exos | Feb 2015 – Jan 2019

- Managed a team of 50+ employees, achieving 30% program growth within two years.
- Leveraged data-driven strategies to design and implement innovative programs, exceeding revenue targets.
- Built strong client relationships, improving customer satisfaction and retention.

Licensed Realtor

307 Real Estate & **Keller Williams Realty, Inc.** | 2019 – 2025

- Consistently surpassed sales goals through strategic negotiations and marketing.

- Analyzed market trends to provide data-driven insights for clients, fostering long-term relationships.

Education

App Academy

- Full-Stack Software Engineering Bootcamp (Graduated [Year])

San Jose State University

- Bachelor of Science (BS), Kinesiology (Graduated 2012)