

Remi Adekunle

Software Developer

P. 510-461-9270 remiadekunle21@gmail.com [LinkedIn](#) [Github](#) [Portfolio](#) San Francisco / Bay Area

SKILLS React.js, Python, Flask, Sequelize, SQLAlchemy, JavaScript, Redux, Express, SQL, Git, HTML5, CSS3, PostgreSQL

PROJECTS

Besty

[Live Site](#) | [Github](#)

Developed a scalable and responsive e-commerce platform using Flask, PostgreSQL, React, and Redux, incorporating features such as user image uploads through AWS S3 and advanced search functionality for improved UX.

- Configured the Flask backend with PostgreSQL, using the SQLAlchemy ORM for validations and database queries.
- Incorporated interactive modals using react context to better improve User Experience(UX).
- Utilized AWS S3 to implement user image uploads allowing for the scalability of image services.
- Implemented CSS media queries to create a fully responsive, device-agnostic design.
- Built a custom search feature utilizing the Redux state to ensure efficient and optimized searches within the application.

ChatCord

[Live Site](#) | [Github](#)

Developed a real-time chat application using React, Redux, websockets, and ES6, providing a seamless reactive web experience

- Harnessed the unidirectional state management of Redux to simplify React components and directly manage data for form inputs, form submissions, and server/channel creation.
- Leveraged websockets in ChatCord servers to create a live, real-time chat experience.
- Adhered to React and ES6 best practices to develop a true single-page reactive web app, with dynamic server and channel creation functionality.

FairBnB

[Live Site](#) | [Github](#)

Full-stack application using Node.js, React, Sequelize, and PostgreSQL to create a booking platform that features secure authentication and dynamic spot mapping with Google Maps API.

- Constructed a Node server with RESTful endpoints to allow easy abstracted usage for frontend async requests.
- Ensured user privacy and autonomy through frontend and backend authentication measures and React Router, allowing users to only access and make changes to their own spots when logged in
- Managed scheduling and booking CRUD through custom transactional database operations using Sequelize and PostgreSQL.
- Integrated Google Maps API with Node.js server to dynamically present spot locations.

EXPERIENCE

Financial Assistant

University of Chicago-Physical Science Department, Oct 2019 - June 2022

- Streamlined the tracking, organization, and maintenance of financial information on 500 student and faculty reimbursements throughout the Chemistry, Geo-Science, and Economics departments.
- Managed the collection and organization of material inventory logs throughout the chemistry department.

Underwriting Intern

Chubb, June 2021 - Sept 2021

- Analyzed current and future business prospects for companies in the eCommerce, retail, and consumer tech space, leveraging multiple sources including 10Ks, financial statements, and market research.
- Conducted market research on 2018 IPO companies in various markets resulting.

Legal Investigative Intern

Lawndale Christian Legal Center, Jan 2019 - June 2019

- Synthesized relevant statistics, events, and procedures from Subpoenas, Case reports, and Court reports into case reports to deliver to the legal team.
- Compiled local research through police officers and witnesses to deliver crime reports to the legal team.

EDUCATION

App Academy - Immersive software development course with a focus on full-stack web development (Winter 2023)

The University of Chicago - Bachelor of Arts - Economics (Spring 2022)