

ISAAC KI

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TECHNICAL SKILLS

Languages: Java, Javascript, Python, C++, SQL, HTML, CSS

Frameworks/Tools: ReactJs, Redux, Express, Flask, Sequelize, SQLAlchemy, PostgreSQL, AWS, Docker

Key Skills: Object-Oriented Programming (OOP), Test-Driven Development, Web Development, Database Systems

PROJECTS

HOWL | Javascript, Python, React, Redux, Flask, HTML5, CSS3, Postgres

[live site](#) | [github](#)

Howl is a web application where users can create businesses and review those they have visited.

- Architected a full-stack application of a ratings and reviews system to allow users to post reviews, view average ratings, and search by keyword for a specific business
- Created Logistics Dispatch System for navigation using the following Google APIs: Geocoding (store/user address coordinates), Google Distance Matrix (distance), and Google Maps Javascript (visual map/markers)
- Stored images on Amazon Web Services S3 (AWS) for website speed optimization/reducing server load

PUNCHENDER | Javascript, Python, React, Redux, Flask, HTML5, CSS3, Postgres

[live site](#) | [github](#)

Punchender is a web application where users can create projects and back projects.

- Directed modeling API endpoints and data to allow for seamless frontend integration to backend
- Facilitated discussions on cost and efficiency with team, resulting in transition to Render for website hosting and implementation of Figma wireframe design

APPBNB | Javascript, Python, React, Redux, HTML5, CSS3, Express

[live site](#) | [github](#)

AppBnb is a web application where users can list their homes and leave reviews after their stay.

- Developed a replica of popular website AirBnB, enabling users to list their properties, leave reviews, and communicate with other users

EXPERIENCE

Software Engineering Student, Full-Time

App Academy

July 2022 - Jan 2023

- Gained proficiency in Ruby, Javascript, SQL, and various frameworks and libraries
- Experienced in Agile development and remote collaboration, completing a real-world project in a team setting within 2 weeks
- Proactively kept current with industry trends through consistent self-study in addition to completing over 1000 hours of coursework

Loan Officer Assistant

E. Mortgage Capital

Dec 2020 - June 2022

- Assisted loan officers in the processing and underwriting of mortgage loan applications
- Reviewed financial information and credit reports to ensure compliance with standards
- Managed pipeline of loan applications and tracked progress to ensure timely processing and closing
- Maintained knowledge of industry regulations and guidelines to ensure compliance

EDUCATION

App Academy

1000+ hour immersive full-stack web development intensive with <3% acceptance rate

San Francisco, CA

2022 - 2023

University of California, Los Angeles

Emphasis on Electrical Engineering with a couple of CS courses

Los Angeles, CA

2015 - 2020