Ian Kaneshiro

Full Stack Software Engineer

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iandkaneshiro@gmail.com | Eugene, Oregon | [LinkedIn](#) | [GitHub](#) | Portfolio

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TECHNICAL SKILLS

Languages: Javascript, Python, SQL, HTML5, CSS3

Frameworks/Tools: React.js, Redux, Express.js, Flask, Sequelize, SQLAlchemy

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PROJECTS

KanDiscer (SQLAlchemy, Flask, React, Redux, MapBox, Javascript, Python, AWS)   [**Live**](#) | [**GitHub Repo**](#)

A disc golfers companion web app.

- Incorporated **MapBox's Javascript library** to allow users to preview layouts of courses, as well as navigate courses using live GPS positioning, enhancing overall experience.
- Utilized **Recharts** library to generate a visual representation of the flight path of each disc. Allowing users to discover potential gaps in their current bags.
- Designed a filters menu leveraging **SQLAlchemy's** filters to efficiently query the database. Enabling users to find exactly what they were looking for in a user friendly way.
- Created a search bar using a **debouncing** technique to minimize unnecessary API calls, resulting in a more smooth and efficient user experience.

Jeanak Eats (SQLAlchemy, Flask, React, Redux, Javascript, Python, AWS)   [**Live**](#) | [**GitHub Repo**](#)

Inspired by Uber Eats.

- Engineered an algorithm to dynamically calculate the availability of a store based upon its hours vs the current time. Allowing users to visually see what stores were open in realtime.
- Integrated **AWS,** allowing the uploading and retrieval of images. Creating a seamless user experience.
- Developed a RESTful API allowing easy and efficient retrieval of data.
- Guided team collaboration to create an efficient workflow, resulting in the on-time completion of this project.

WORK EXPERIENCE

Lead Merchandiser   **Jul 2015– Present**

Lowes, Oregon

- Lead and manage a team of 14 to consistently deliver high quality results, performing in the top 3 stores in the district. While remaining flexible and adaptable to changing priorities, responding quickly and efficiently to pivot plays by senior leadership.
- Mentored team members on best practices for ensuring safe and enhanced customer experiences, increasing sales by 5% in areas touched.
- Coordinated large scale department resets and overhauls, against strict deadlines while upholding a strong standard of excellence in work. Keeping the company updated and competitive in the market.

EDUCATION

App Academy   **Oct 2022 – Nov 2023**

- 1000 hour immersive full-stack web development intensive boot camp.