Owen Iwamasa

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SKILLS

JavaScript, React.js, Redux, Python, Node.js, Express.js, Flask, Sequelize, PostgreSQL, SQLAlchemy, HTML5, CSS3, Pug, Jinja, Heroku, Git, AWS S3 Upload, Docker, Google Maps API

PROJECTS

Canvas | (React / Redux, Python / Flask, Javascript, AWS S3 Upload, SQLAlchemy, PostgreSQL, Heroku, CSS3)

A Fiverr clone, where users can hire freelance artists and create an 'Artist Page' to receive work inquiries.

Live | Github

- Designed personalizable 'Artist Pages' with header image to showcase each artist's unique style.
- Connected Flask backend to AWS S3 for image storage and retrieval.
- Utilized React component architecture to efficiently develop new form modals.

Sidewalk Surfers | (React / Redux, Python / Flask, Javascript, Google Maps API, SQLAlchemy, PostgreSQL, Heroku, CSS3)

An Instagram clone, for users to find skateboarding spots in the Los Angeles area and share content from these locations.

Live | Github

- Integrated Google Maps API with custom map-markers to display the location of each skateboarding spot.
- Leveraged React components to efficiently develop reusable media cards.
- Implemented search bar by filtering users and skateboarding spots for search input and displayed results in a HTML select field.

Hullabaloo | (React / Redux, Javascript, Express, PostgreSQL, Heroku, CSS3)

A Bandcamp clone, where users discover comedy podcasts and create their own.

Live | Github

- Created a custom event listener for HTML audio player that increments podcast and episode play counts.
- Implemented followers with a following count for podcasts by connecting users and podcasts in a followers database table.
- Designed a dynamic home page to display followed podcasts and / or search results, when either exists.

GoodTunes | (Javascript, Express, PostgreSQL, Pug, Heroku, CSS3)

A GoodReads clone, for users to discover and create a collection of their favorite music albums.

Live | Github

- Utilized Express backend gueries to display albums ordered by ownership count.
- Leveraged Bcrypt for user authentication and password security.

Implemented a joins table for creating lists of albums connecting to a user and many albums

EXPERIENCE

Set Builder / Carpenter

SF Surface

Oct 2020 - April 2021

- Constructed numerous photoshoot sets for interior and furniture design company, Serena and Lily
- Communicated with team members and stylists to achieve desired end product
- Performed various carpentry tasks, such as framing, cabinet building, drilling, and various other duties.

Carpenter Apprentice

Big Bear Custom Build, Inc.

March 2019 - March 2020

- Liaise with contractors, project managers, designers, and clients on all phases of a project.
- Contributed to the completion of many commercial and residential remodels, mainly for kitchens and bathrooms.
- Performed in windowed installation, framing, demolition, painting, and many other carpentry duties.

EDUCATION

City College of New York - BA Economics, 2017-2019

New York University - Undergraduate Education, 2013-2016

AppAcademy - 1000-hour immersive full-stack web development course with <3% acceptance rate, 2021