

SKILLS: Java, C, C++, Python, Javascript ES6, Git, React, Redux, PostgreSQL, Express, Flask, HTML, CSS

PROJECTS:

SEEKER *ReactJS, Redux, Flask, PostgreSQL*

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

A forum application for game walkthroughs and guides

- Implements frontend design features similar to Reddit
- Designed a functional and responsive UI by utilizing React.memo to reduce unnecessary rerenders and improve loading speed.
- Wrote algorithms to get nested comment threads from the database and display them on the page
- Implemented debouncing in React preventing server overloads when using the search feature

ZING *ReactJS, Redux, Flask, PostgreSQL*

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

A real time chat application based off of Slack

- Implemented websockets and rooms for live chat using Flask Socket IO
- Wrote React components for the resizable sidebar, pop-out menus, dropdown menus, message area, server list, and splash pages
- Wrote Rest api routes for the servers and channels features allowing users to read, create, update, and delete servers and channels

CODEx *Javascript, Html, CSS3, Express, Sequelize, Postgresql*

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

A Medium clone centered around software engineering articles

- Implemented an infinite scroll feature to let users view more posts and improve scalability
- Wrote CSS/PUG for both main pages
- Designed a REST API with Express

Employment:

Driver

University of California Transportation Services

Dec 2019 - Mar 2020

- Provided 1-to-1 transportation services to disabled/accessibility faculty, staff and students
- Maintained/updated daily appointment schedule to ensure on-time services and ensured high-quality customer services

Barista

Starbucks Coffee Company

Sep 2016 - Aug 2018

- Provided exceptional customer service while accurately and efficiently entering sales at the cash register and fulfilling orders
- Served an average of 40 Customers per hour
- Maintaining store aesthetic by cleaning, stocking, organizing and following Corporate merchandising plan
- Greet customers and ensure they have an excellent in-store experience

EDUCATION:

University of California, San Diego - *BS Cognitive Science with a Specialization in Machine Learning*, 2018-2021

AppAcademy - Rigorous 6 Month Coding Bootcamp that focuses on teaching Full Stack Development, 2021-2022