

SKILLS

JavaScript, Python, Node.js, React.js, Flask, SQL, Express, HTML5

PROJECTS

Kostco Connect | *(React / Redux, Python, Flask, Websockets)*

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

- Developed a tool to increase productivity and efficiency at a previous job for companies to increase communication between employees.
- Utilized flask blueprints to keep routes more organized in the backend.
- Implemented Websockets for a live chat feature using individual rooms for users to communicate.
- Established unique roles for users with checks allowing certain roles to accomplish different tasks.

Zing | *(React / Redux, Python, Flask, Websockets)*

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

- Integrated a custom back and front end user authentication using werkzeug to hash passwords and keep created accounts secure.
- Formed a custom search to dynamically search active users belonging to a specific workspace or channel.
- Implemented Websockets to view live changes for multiple features including a messaging component.
- Created dynamic styling to resize the messaging sidebar to the users content.

Sound Fi | *(React / Redux, JavaScript, Express, Cloudinary)*

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

- Incorporated React audio player to create customized media playback for users.
- Integrated Cloudinary's api to upload songs to a cloud library with Axios and save the URL for song playback.
- Built a playlist feature that dynamically plays the entire library of songs with custom skip and previous buttons.
- Applied a redux state to create a check that no two songs are playing at the same moment.

EXPERIENCE

Warehouse Stocker

Costco Wholesale

Oct 2014 - Jul 2021

- Trained teams of new employees to high standards of production.
- Directed the department when no management was present.
- Independently prepared the department for opening daily.

Website Manager

Freddie Pakier

Jan 2015 - Mar 2020

- Established client goals and implemented customized website design options.
- Coordinated with the client to maintain a content schedule.
- Researched new web development tools and features.

EDUCATION

MiraCosta College - AA Computer Science, 2013-2015

AppAcademy - Immersive software development course focusing on full stack web development