

SKILLS

JavaScript, React, Redux, HTML, CSS, SASS, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku, Amazon Web Services, RSpec, Jasmine, Jest, Object Oriented Programming

PROJECTS

Yetis List (Group Project) | (React/Redux, Node, Express.js, MongoDB, Mongoose, Validator, Passport, AXIOS) | live | github

- Implemented search with live results making asynchronous fetches using AXIOS from the frontend and promises on the backend to query the Spotify REST API for songs, artists, and genres to generate custom playlists
- Applied MongoDB to store generated playlists using schemas created with Mongoose ODM Library
- Leveraged Redux's state and dispatch to update global state and cache resources retrieved from the backend and redux-persist to preserve the store on refresh
- Created custom SVG graphics using InkScape and integrated them as React Components
- Authenticated users using Passport middleware to verify JSON web tokens and BCrpyt for password hashing

pxClone | (React/Redux, React Router, Redux Thunk, Rails 5, AWS, Webpack, SASS)

live | github

- Integrated ActiveStorage and AWS S3 to host both seeded and user uploaded images
- Created masonry layout using react-masonry-css to fill screen real estate for an appealing feed page
- Designed custom algorithm to fetch images from ActiveStorage to create a personalized feed consisting of posts from accounts user followed
- Implemented Switch and Router classes from react-router library to allow for dynamic rendering of subcomponents based on url

JS-808 | (VanillaJS, Node, Express.js, Howler.js, Webpack, CSS)

live | github

- Created custom setTimeout callback that allows for continuous playback at a set tempo
- Leveraged Howler.js to allow for more responsive audio playback
- Utilized JavaScript event listeners to bind events to the keyboard and capture user input to allow for keyboard control of the drum sounds
- Implemented container div elements as flex boxes to group drum cell pads and track volume knobs

EXPERIENCE

Barista

Starbucks, Santa Clarita, CA

Dec 2015 - Mar 2021

- Offered exceptional service to 50+ customers per day using custom point of sale system
- Fostered relationships with employee team and customers to fulfill Starbucks mission of "making the moment right" resulting in easier conflict resolution
- Initiated and created operational closing protocol for new store resulting in a 50% decrease in cleaning time.
- Organized managed team assignments on behalf of supervisory staff during peak hours, successfully preventing servicing bottlenecks

EDUCATION

AppAcademy - 1000-hour Full Stack web development program with a 3% acceptance rate, 2021 Daily pair programming, Object Oriented Programming, Data Structures and Algorithms