

SKILLS

JavaScript, React, Redux, HTML, CSS, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku

PROJECTS

TrailMix (Alltrail clone) | *(React, Redux, Rails 5, Mapbox API)*

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

- Structured authenticated routes to restrict users that are not logged in are able to search trails/parks and reviews for trails and protected routes to allow logged in users to write a review.
- Designed my own logo and color scheme using CSS to give the user a vibrant and welcoming feel when traversing the site
- Applied Mapbox API to allow users to get a idea of the trail or state park on a map
- Implemented core CRUD functionalities, users add/edit/remove reviews from trails page

Not Sorry (Online multiplayer Sorry) | *(React, Redux, Node.js, Express.js, MongoDB, Socket.io)*

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

- Leveraged Socket.IO to synchronize gameplay, allowing users to have the real-time feel of game lobbies and gameplay
- Implemented core CRUD functionalities, allowing for the creation and deletion of game lobbies
- Spearheaded the group project to through use of Git workflow structure to ensure the project's timely completion

Solar System Simulator | *(JavaScript, HTML Canvas)*

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

- Configured canvas elements to provide a simulation of the planets orbiting around the sun in our solar system
- Creating event listener to give the user the ability to click on a specific planet and give the user more detailed information about the planet
- Added animations using keyframes to slide in additional information about each planet

EXPERIENCE

Field Operator

Riverbend Green Roof Division

Feb. 2018 - Nov. 2019

- Lead a team of hardworking individuals day-to-day maintaining green roofs in the DMV area. Delegating tasks to the individuals to complete the jobs in a timely and efficient manner
- Point of Contact of jobs, was chosen as a leader for my work ethic
- Oversaw the preparation for each crews job to ensure the correct equipment was provided for completion of each job

Field Technician

Capitol Sports Fields

Aug. 2015 - Jan. 2018

- Lead a team of hardworking individuals day-to-day to complete various tasks, such as maintaining and repairing sports fields for various Colleges/ schools around the DMV area.
- Recognized as a leader for my work ethic and ability to work with others.
- Provided in-depth calculation of the materials needed to complete the job in the most cost efficient way

EDUCATION

Montgomery County Community College - *Computer Science degree candidate*

AppAcademy - *Highly selective program web development program with a 3% acceptance rate. 2021*