

TECHNOLOGIES

JavaScript, React.js, Express.js, Node.js, GraphQL, MongoDB, SQL,
Axios, React Bootstrap, Semantic UI, HTML, CSS, Insomnia, GitHub

EDUCATION

Full-Stack Software Development Certificate

August 2022

University of Texas at Austin - Austin, TX

Associates in General Studies

May 2020

Midland College - Midland, TX

PROJECTS

Gym-Ratz - [GitHub](#)

August 2022

- Developed a React, Express.js, Node.js, and Mongo DB web application that allows users to create and share workouts with one another.
- Created user login and sign-up components utilizing React hook forms
- Implemented React-Bootstrap components in conjunction with React Router to manage app navigation
- Incorporated Bcrypt and JSON web tokens technologies for encrypting and hashing user password
- Queried user information into a database using Apollo Server and Apollo Client
- Managed and conducted code reviews to avoid merge conflicts on main branch on GitHub
- Directed responsibilities for a team of four by delegating tasks, managing timelines, and directed project presentation

Eagle-Eye - [GitHub](#)

April 2022

- Developed a JavaScript, CSS, and HTML web application that allows the user to search for national park information by state
- Created and developed code using Axios to fetch data from the National Park API and the Open Weather API
- Combined data structures from the National Park API and the Open Weather API from fetched data objects

Video-website - [GitHub](#)

November 2022

- Developed a React web application that allows users to search videos utilizing Semantic UI and YouTube's API
- Used Semantic UI for creating components to contain the main video, video list and search bar
- Configured Axios params to fetch data based on query strings
- Created a search bar by using a React Forms to query videos using YouTube's API

Weather-dashboard - [GitHub](#)

April 2022

- Developed a weather tracker web application that utilizes Bootstrap and Open Weather API
- Used Bootstrap components for displaying weather forecast data structure
- Integrated the JavaScript Fetch API to retrieve data from Open Weather API

Social-Network API - [GitHub](#)

July 2022

- Developed a backend for a social media web application utilizing Mongo DB, Mongoose Object Data Mapper, Express JS, and Insomnia API development platform
- Built data architecture for holding user information
- Created a RESTful API for handling CRUD operations
- Implemented Mongoose data mapper to streamline queries to the database
- Designed user models in accordance with the MongoDB database schema