

Blake Hunter

[Portfolio](#) | bhunter87@gmail.com | [Github](#) | [LinkedIn](#)

TECHNICAL SKILLS

Languages: [C#, Python, Javascript, SQL, HTML5, CSS, Node.js] **Frameworks/Libraries:** [Express, Flask, Jijna2, React, ASP.NET Core, Entity Framework, Bootstrap] **DataBase:** [MySQL, MongoDB] **Tools:** [MySQL Workbench, Slack, Git, GitHub, Mongoose, LinQ, AJAX, PostManAPI, Trello] **Networking:** [Ubiquity]

TECHNICAL PROJECTS

Explore America API | C#/Javascript [[Github - Explore America API](#)] [[Documentation Page](#)]

REST API - Geographical data for all State Parks, National Parks, and National Forests

- Used the flexibility of javascript and libraries like FS and Cherio to create a series of crawlers and scrapers that accessed a number of wikipedia pages to compile local JSON.
- Processed local JSON data using Google Places API to collect geo-data for 3700+ state parks and 600+ national forests and parks.
- Leveraged Entity Framework to structure and populate a SQL database including a number of relational tables, allowing for easy access to data.

PokeMern | React [[Project Page](#)]

Serverless React App - Pokemon battle simulator with true V5 damage calculations .

- Used the power of Github branching and Agile Methodologies to allow for collaboration between a group of three students.
- Accessed the power of Functional Components in React and the structure of Object-Oriented Programming in Javascript to create and display complex characters.

Wilderness Finder | React/C# [[Github - Wilderness Finder](#)]

Serverless React App - Project built to consume the Explore America REST API

- Combined Google Maps and Directions APIs with the Explore America API to locate, display, and route to various nature destinations based on your current location.
- Built using the powerful UI provided by a React application to provide a quick and responsive user experience.

www.americasstateparks.org | **Contributor**

- Contributed to the of the database behind the website using the data gathered from the above projects

EXPERIENCE

BIG CEDAR LODGE | Maintenance Lead | Ridgedale, MO

Mar 2020 - July 2022

- Oversaw the maintenance and upkeep of all buildings on 4 world-class golf courses including club houses, turn stations, and 20 guest accommodations, monitoring and servicing a variety of systems to keep the property running normally
- Called on and managed 25+ tradesmen and sub contractors in the construction and maintenance of multiple properties and projects

The Fixer LLC. | Owner/Operator | Philadelphia, PA

June 2017 - April 2020

- Managed all small business owner responsibilities (e.g. business insurance, statement of work contracts, expense reporting, budget v. actuals, taxes, etc.)
- Installed and managed multiple IT networks, including planning and hardware selection, cable pulling and termination, and hardware install/setup

EDUCATION

Coding Dojo | Full Stack Web Developer Certificate | Remote: July 2022 - October 2022

- An immersive 4-month full-stack web development bootcamp that specializes in Python, C# .Net, MERN (MongoDB, Express, React, Node.js)
- Spent 1000+ hours on intensive coursework through all phases of project development of full-stack application including building, testing, debugging, and deploying.