

# Blake Hunter

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

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## 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

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**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](http://www.americasstateparks.org) | **Contributor**

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

## EXPERIENCE

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**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 20+ tradesmen and sub contractors in the construction and maintenance of multiple properties and projects.
- Functioned as the lead pool technician for 20+ pools and spas on various properties, knowing and meeting local and federal laws in the upkeep of current pools and the planning of new properties.

**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

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**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.