Blake Hunter

Portfolio | bhunter87@gmail.com | Github | LinkedIn

Seasoned creator and problem solver with a passion for learning and understanding new tools and technologies. Trained in Javascript, C#, and Python - backed by 20 years of client-facing customer service and trade experience. Excited to use my experience and new skills to contribute to and learn from a seasoned team

TOOLS & TECHNOLOGIES

Languages: HTML5, CSS, Javascript, Python, C# **Libraries & Frameworks:** Node.js/Express, socket.io, Flask, React, Bootstrap, Ajax, Axios, Entity Framework **Databases:** MySQL, MongoDB **Tools:** Github, Postman, Git, Blender

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 to create an assortment of web crawlers and scrapers, to collect and compile
 mass geodata locally in json
- Leveraged the structure of modeling in C# to build and populate a MySql database, relying on the seamless communication provided by Entity Framework

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
- 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, Places, and Directions APIs with the Explore America API to locate, display, and route to various destinations based on your current location
- Built using the powerful UI provided by a React application to provide quick and snappy 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

 Immersive Full Stack Training Program in Python, C#, Javascript using MySql, MongoDb, Node.js, React, Express, .NetCore, Flask, and others

CPO Certification | Certified Pool Operator: December 2021 - December 2026