

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

- Immersive Full-Stack Training Program in Python, Java, Mongo, Express, React, Node js.
- Worked and collaborated 100% remotely, Full Stack CRUD application built in 5 hours or less

Tech projects - bullet points

Here's how to think about building out your projects - your goal is to get as many of the techs in your tech skills section represented in a project bullet:

1) List out every tech you used in the build on a blank spreadsheet

Wilderness Finder

C#

React

MySQL

2) Google search every tech - check out what people say they're good for, strengths - how they compare to comparable techs - you can borrow some of the language to work into the bullets

MySQL - Benefits of Using MySQL:

- Security Data: It is the best data management system in security and dependability terms. ...
- Scalability of Demand: This programming has excellent scalability that can help with the administration of web applications. ...
- High Performance: MySQL contains a special storage engine that makes system management easier. ...
- Transactional Support: ...
- Workflow Control: ...
- Lower Cost of Ownership: .

3) Go through techs one by one and ask "what did I use this for?", then move it down into a grouping under that task (i.e. "styling the front end"), then ask yourself "what other techs did I use for the this task?", and move those techs into that grouping - all techs should appear in at least one grouping (don't forget that your apps unique features and functionalities are important "tasks" to represent)

Increase security

Bcrypt MySQL

Decrease loading time

React

MongoDB

4) Create a bullet for each task / grouping - each task becomes the "technical thing you did"

Remember this high level template:

ACTION VERB + **[DID TECHNICAL THING]** with **[TECH AND TECH]** for **[TECHNICAL BENEFIT]**

'DID TECHNICAL THING' = the task

- you can use the language you find in your google searches to think about the 'TECHNICAL BENEFIT'

Leveraged React to create a responsive website for users to interact with other users while minimizing page redirects and refreshes.

Coding Dojo | Full-Stack Developer Certificate | Remote

Feb 2021

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- Worked and collaborated 100% remotely, Full Stack CRUD application built in 5 hours or less

Coding Dojo, Full-Stack Developer Certificate, Remote

Feb 2021

- An immersive 4-month full-stack web development bootcamp that specializes in Python, Java, 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.