

Owen Patterson

Github | owen.patt.8@gmail.com | Michigan (open to relocate, remote work)

Summary

Software Developer with experience in web development, project management, mobile device deployment and management, Epic EMR Software and IT support. Educational background in Computer Science

Technical Skills

HTML/CSS, JavaScript, React, Node.js, Express, MongoDB, SQL, noSQL, Git, C#, Python, C++, Visual Studio, Windows, Linux, .NET, cloud providers (AWS), Epic ASAP, OPTime and Cupid

Technical Projects

WTWR (What to Wear?) - [Github](#) | [Pages](#) | [API](#) | React, JavaScript, HTML/CSS, OpenWeatherMap API | 2023

- Uses React to create a single page application, which looks and feels nice to use.
- Uses OpenWeatherMap API to get weather data for a given location. The weather also changes the image and color of the banner.
- Next step is integrating user log in to allow for personalization and saving of location/cards.

SirGrungle The Bot - [Github](#) | Node.js, JavaScript, Discord API | 2021

- Uses built-in API provided by Discord which allows the bot to connect to a live discord server.
- Easy to use built in functions that help run DND sessions.
- This was used as an experiment to see the capabilities of the Discord API, which seemed to be very robust in terms of what you can do.

Pathfinder Character Creator - [Github](#) | C# and .NET Framework | 2023

- Build in Visual Studios using the C# language and .NET framework.
- Information is stored in a SQL database locally, which is then displayed and edited in the application.
- This was a project for a class, which was a great learning experience in terms of working with C# and .NET.

Portfolio - [Github](#) | React.js, Vite | 2023

- Build with React.js which allows it to run as a single JavaScript web application.
- Used Vite to quickly create the baseline file structure and main file layout.
- Completely self-built with the intent to create a super nice user experience.

Pokemon Guesser - [Github](#) | C#, .NET Framework and Large Data Management | 2025

- Build in Visual Studios using the C# language and .NET framework.
- Worked with a large data source and optimized performance.

Experience

Application Analyst II - 2025 to Present | Hurley Medical Center

- Lead Epic analyst deploying Rover house wide
- Became OPTime and Cupid Certified

Application Analyst I - 2025 to Present | Hurley Medical Center

- Worked on becoming Certified in Epic ASAP
- Helped maintain and develop Epic with in Hurley Medical Center

Technical Support Specialist I - 2023 | Hurley Medical Center

- Provide technical support to hospital staff, including doctors, nurses, and other medical professionals
- Work with vendors to resolve issues with medical equipment

Service Center Analyst - 2021 to 2023 | Hurley Medical Center

- Answered calls from hospital staff, including doctors, nurses, and other medical professionals
- Escalate issues to the appropriate team when needed

Education

TripleTen Coding Bootcamp - 2023 to 2024

Associates in Computer Information Systems - 2021 to 2025 | Mott Community College - Flint