Owen Patterson

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

Summary

Full stack web developer with a passion for creating user-friendly applications with experience in web development, project management, and mobile development. Background in Computer Science and IT management.

Technical Skills

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

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.

Experience

Application Analyst 1 - 2023 to Present | Hurley Medical Center
- Worked on becoming Certified in an Epic Analyst position.
- Helped maintain and develop Epic with in Hurley Medical Center

Technical Support Specialist 1 - 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 Present

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