

BLAKE M. BROWN

Portfolio

WEBSITE

December 2024

- Illustrate relevant technologies showcasing proficiency with React and Tailwindcss.
- Animation with ThreeJS and AnimeJS libraries.

MERAKI API WEBSITE

September 2024 – December 2024

- Highlights skillfulness with React and Bootstrap.
- Applied request to API and designed filters for network engineers to sort by device or network.

Education

Computer Science B.S. Data Science Certificate

University of Wisconsin - Madison

2021 - 2025

Relevant Course Work:

- User Interfaces
- Database Management Systems
- Big Databases
- CS Capstone
- Algorithms

Skills

PROGRAMMING LANGUAGES:

Java
C#
Python

WEB DEVELOPMENT LANGUAGES:

HTML JavaScript
REST APIs SQL (Microsoft SQL Server)
CSS React
Bootstrap Figma
Tailwindcss Git
.Net CORE

MOBILE DEVELOPMENT:

React Native

About

Highly-motivated individual with desire to take on new challenges. Strong work ethic, adaptability, superior work and exceptional interpersonal skills which is evident in interaction with peers. Adept at operating efficiently and effectively unsupervised while promptly mastering new skills. Aptitude to utilize knowledge and experience to create novel resolutions.

Experience

INFORMATION TECHNOLOGY CO-OP

Sub-Zero, Wolf, & Cove / Madison, WI

June 2024 – December 2024

- Maintain hardware infrastructure for manufacturing floors and offices.
- Collaborate with other teams to keep users informed on current practices.
- Take calls to assist users with their technological issues.
- President of Co-Op committee. Provide opportunities for social interaction, team building, and networking.

PEER MENTOR

University of Wisconsin / Madison, WI

September 2024 - Current

- Office hours to support students with complex course work and programming assignments.
- Active participant in program to ensure student success and remain current with web technologies.
- Provide education and training to aide in the development of solutions to course work.
- Maintain current course material and web development technologies.

WEB DEVELOPER

ECE Design / Northbrook, IL

September 2024 – January 2025

- Built new authentication system for company website utilizing the SQL server to prevent data loss
- Worked remotely with regular updates to team on project progress.
- Created contemporary frontend company website with MVC Core and Razor pages.