Will Wylie

will.k.wylie@gmail.com | (586) 924 – 3734

Goals

To obtain professional experience to further my career and apply my relevant knowledge, skills, and problem-solving abilities. I strive to work in the field of software development and have a strong base set of skills to start working in a professional environment.

Education

University of Michigan – Dearborn

Bachelor of Science in Computer Information Science September 2021 – August 2024

Macomb Community College

Dual Enrollment (High School) August 2020 – May 2021

Skills

- Proficient in Java, Python, and C++
- Experience with Git and GitHub
- Experience with HTML, CSS, and JavaScript
- Experience with SQL and MySQL
- Experience with Unix, Mac, and Windows operating systems
- Experience with Visual Studio Code, IntelliJ IDEA, and Eclipse IDEs
- Experience with Docker

Projects

Transferware.AI – a reverse image search for archeological use

- Worked in a team of four to provide optimal software quality to our client.
- Experience working with a third party for data usage and cooperation.
- Personally worked on project APIs (both utilization and our own implementations) and deployment aspects.

DriveShare – a web application for listing and renting cars for use, like Airbnb

- Utilized Model-View-Controller architecture for handling the UI, model, and server routing.
- Utilized fastapi to develop a web application with cookie-based user authentication
- Developed inside a Docker container for easy potential deployment.

The repositories for projects listed can be found here: https://wyliew19.github.io/portfolio/