

Ethan Fournier

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Portfolio:
wolfehh.github.io

Education

Michigan Technological University
M.S. Computer Science
GPA:

Houghton, MI
Expected Graduation: Fall 2023

Michigan Technological University
B.S. Computer Science - Game Development
Minor: Cybersecurity
GPA: 3.33

Houghton, MI

Professional Experience

Michigan Technological University, Houghton, MI

June 2022 - Present

Esports Information Technology Coordinator

- Communicates with the media team to solve problems with the stream setup
- Oversees a lab for 5+ teams and optimizes the computers in the lab

Michigan Technological University, Houghton, MI

May 2021 - Present

Information Technology Operations Tier 1

- Works with hardware and software upgrades and installations, including accessories
- Primarily works with Windows/Mac computers, occasionally Linux computers
- Provides on-site customer support and system diagnosis

Project and Leadership Experience

Family FEW

Spring 2022 - Current

- Works with clients to design an educational game intended to help middle school students learn about the relationship between food, energy, and water consumption
- Acts as a designer and programmer within a team of 6 students and will continue as a Masters project

Husky Game Development Enterprise

• **President**

Fall 2021 - Fall 2022

- Manages a group of 50+ students on 10+ teams to ensure and create an environment which promotes the overall success of the organization and attracts new students
- Works with the faculty advisor to evaluate and grade other students in the enterprise

• **VP of Finance**

Fall 2020 - Spring 2021

- Worked as a liaison between the enterprise and those we purchased from
- Tracked our finances and came up with ideas on what to purchase

Team Software Project

Spring 2021

- Scrum Master of a team of 5, in control of time management, organization and task keeping
- Designed the idea and programmed functionality of the app

Skills

- Languages:
 - Intermediate: Java, C, C#. Novice: Python, C++, HTML, CSS, PHP.
- Programs:
 - Intermediate: Unity, NDI 5 Tools, Open Broadcasting Software, Affinity Photo, Affinity Designer, Davinci Resolve, Adobe Photoshop, Adobe Illustrator, Adobe Premiere Pro.