

Ethan Fournier

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Portfolio:
wolfehh.github.io

Education

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 - January 2023

Esports Information Technology Coordinator

- Communicated with the media team to solve broadcasting problems
- Oversaw a lab for 5+ teams containing 15+ computers to maintain and optimize

Michigan Technological University, Houghton, MI

May 2021 - January 2023

Information Technology Operations Tier 1

- Upgraded, installed, and troubleshooted hardware and software on Windows, Mac and Linux machines
- Provided on-site and remote support for customers through appointments and ticketing systems
- Utilized networking tools to troubleshoot and diagnose network issues

Project and Leadership Experience

Family FEW

Spring 2022 - Fall 2022

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

Husky Game Development Enterprise

• **President**

Fall 2021 - Fall 2022

- Managed 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
- Worked 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 planned future purchases

• **Development Project: Ruby**

Spring 2020

- Acted as the narrative designer, programmer and script writer
- Collaborated using GitHub: <https://github.com/Wolfehh/Ruby>

Team Software Project

Spring 2021

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

Skills

- Languages:
 - Intermediate: Java, C, C#, C++
 - Novice: Python, 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