Ethan Fournier

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Education

Michigan Technological University   **Houghton, MI**
B.S., Computer Science - Game Development   **Expected Graduation:** Fall 2022
Minor: Cybersecurity
GPA: 3.32 / **Departmental:** 3.13

Professional Experience

Michigan Technological University, Houghton, MI   **May 2021 – Present**
Information Technology Operations
- Worked with hardware and software upgrades and installations, including accessories
- Primarily worked with Windows/Mac computers, occasionally Linux computers
- Provided 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 - Current**
  - 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
- **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
- Collaborated using GitHub: https://github.com/Wolfehh/TeamO

Skills

- Languages:
  - Intermediate: Java, C, C#.
  - Novice: Python, C++, HTML, CSS, PHP.
- Programs:
  - Intermediate: Unity, Open Broadcasting Software, Affinity Photo, Davinci Resolve, Adobe Photoshop, Adobe Premiere Pro.
- Soft Skills:
  - Leadership, Time Management, Verbal and Written Communication, Problem Solving, Critical Thinking, Teamwork, Self-starter, Storytelling, Public Speaking