

Elliot Lappenga

Michigan Technological University

B.S., Software Engineering; Minor in Music Composition

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Spring 2026 (Expected)

GPA: 3.82

Motivated software engineering student eager to secure a software engineering internship, where I can contribute my programming skills and collaborative mindset to impactful projects while deepening my understanding of industry practices.

Work History

Summer 2022

Cusack Manufacturing - Holland, MI

Assembler

- Arranged circuit board components prior to assembly
- Assembled guitar pedals independently from start to finish
- Tested finished pedals to industry standards
- Worked with a small team on shipping

July 2021 - June 2022

Walgreens - Holland, MI

Customer Service Associate

- Helped a large volume of customers every day with a positive attitude and focus on customer satisfaction
- Responded to customer requests for products, services, and company information in person and on the phone
- Maintained a clean, professional appearance and wore uniform per company policy
- Operated point-of-sale systems with speed and accuracy

Activities/Awards

Michigan Technological University

- Varsity Esports - 4 semesters
- Dean's List - 4 semesters

Black River Public School

- Jazz Orchestra, first chair and lead member - 6 years

Project History

Fall 2024 - present

Husky Game Development Enterprise

Michigan Technological University

- Develops a computer game with Unity and other industry tools as part of an interdisciplinary six person team
- Presents our development progress to the 60+ members twice per semester
- Documents and collaborates with team members using Git
- Reports to student management members weekly in corporate-style structure

Spring 2024

Course - Team Software Project

Michigan Technological University

- Collaborated with a small team focusing on the software development life cycle
- Followed agile/scrum procedures and processes
- Participated in different scrum roles throughout the project
- Maintained documentation and project report relevance

Skills

Programming: Java, C, C++, C#, Assembly, SQL

Computer Science: efficient algorithm development, data structures, unit/integration testing, debugging/troubleshooting

Interpersonal: effective communication, problem identification and resolution, de-escalation

Misc: music production, computer aided drafting