

PROGRAMMING LANGUAGES

- Java
- HTML/CSS
- Python
- C#
- JavaScript

TECH SKILLS

- Programming Logic
- Algorithmic Thinking
- Statistical Analysis

BUSINESS SKILLS

- Problem Solving
- Leadership
- Detail-Oriented

SOFTWARE/SERVICES

- GitHub
- Visual Studio
- IntelliJ
- PyCharm

Adaptive computer science student with experience in several different programming languages and a strong foundation in mathematical concepts and algorithmic thinking. Currently a sophomore at the Milwaukee School of Engineering.

EDUCATION

Sophomore computer science major at the Milwaukee School of Engineering graduating in fall of 2025. Completed the following courses in my field:

- Software Development I
- Software Development II
- Data Structures
- Network Protocols
- Software Engineering Tools & Practices
- Foundations of User Experience
- Computational Science
- Computer Organization
- Software Component Design
- Programming in C & C++
- Introduction to Artificial Intelligence
- Software Engineering Processes I

PROJECTS

- Head of the volunteer "Tech Team" for a creative writing community that has several thousand members. Primarily focused on helping writers use CSS/HTML and JavaScript for aesthetic and story-telling purposes as well as maintaining and updating the custom CSS used on the site.
- Head of a small team developing a Discord Bot in C# that uses Discord API and third-party scraping to do various search and notification functions for the site, "Wikidot."
- Created dozens of CSS stylesheets and JavaScript widgets, both on commission and otherwise.
- Developed a more effective algorithm for determining the results of Single Transferable Vote elections with small numbers of voters and implemented it using a Python program.