

# MICAH LEE MCCOLLUM

Email: [micahmc25@gmail.com](mailto:micahmc25@gmail.com)

Website: <https://m-lm.github.io/>

GitHub: <https://github.com/m-lm>

## Education

(2023 – present) University of Arkansas, Fayetteville

- B.S. Computer Science, Mathematics Minor. Honors College.

(2021 – 2023) University of Arkansas, Pulaski Technical College

- A.S. in Technology and Engineering.

Relevant Courses: Intro to Computer Science I-II, Programming Foundations I-II, Discrete Mathematics, Linear Algebra, Calculus I-III, Intro to Probability & Statistics.

## Projects & Skills

### Minmath

- Minimalist mental math website built with Django on the backend and PostgreSQL as the main database.

### Discord Bot

- Discord server chat bot utilizing APIs and web scraping written in Python and deployed on a Linux virtual machine.

### ProfitSee

- A system written in Python that tracks and analyzes in-game trading post data gathered from the API of a popular MMORPG.

Technologies: Python, JavaScript, C++, SQL, HTML/CSS, Unix/Linux, Vim, Git/GitHub.

## Awards & Honors

Chancellor's List with 4.0 GPA @ University of Arkansas (Fall 2023).

Chancellor's List with 4.0 GPA @ Pulaski Technical College (Fall 2021, Spring 2022, Fall 2022, Spring 2023).

Published in *Milestones* Academic Journal vol. 17 @ Pulaski Technical College for "The Impact of Codebreaking During World War II" (2021 – 2022).

Recipient of the Math Scholar Award @ Pulaski Technical College (2021 – 2022).

Recipient of the Outstanding General Chemistry II Student Award @ Pulaski Technical College (2021 – 2022).

## Other Experience

Cashier at Mark's Donut Shop (Mar 2019 – Aug 2023).

## Hobbies & Interests

I am an avid reader and enjoy anything ranging from fantasy and science fiction to history and philosophy. I also have been playing piano for two years and producing electronic music for over a decade. In general, I enjoy anything to do with music, and my favorite genres to listen to are indie rock, electronic, jazz, and classical.