

MICAH LEE MCCOLLUM

Email: 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. Chancellor's List & Honors.

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

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.

Languages & Skills: Python, JavaScript, C++, SQL, HTML/CSS, Unix/Linux, Vim, Git/GitHub, Visual Studio Code.

Awards & Honors

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 of fantasy and science fiction, as well as non-fiction like history, science, and biography. I am a member of the chess club at the University of Arkansas and enjoy playing piano in my spare time. I also have an electronic music project for which I have been producing for over a decade; in general, I enjoy anything to do with music, and my favorite genres to listen to are indie rock, electronic, classical, and jazz.