MICAH LEE MCCOLLUM

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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

– Associate of Science 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 with deployment on a Digital Ocean server.

Discord Bot

– Discord server chat bot for game APIs and web scraping written in Python and deployed on a Digital Ocean Linux virtual machine.

Daily Email Sender

– Python script that saves time by utilizing a game API to send daily information of interest via email.

Languages & Skills: Python, JavaScript, C++, 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.