

# 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

- Associate of Science in Technology and Engineering; Chancellor's List & Honors.

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

## Projects & Skills

Discord Server Bot

- A 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 utilizes a game API to send specific daily information by email upon startup.

Video Game Data Analysis

- Simple data analysis of video game data using Numpy, Pandas, and Matplotlib Python libraries and Jupyter Notebook.

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, N Little Rock, AR (Mar 2019 – Aug 2023)

## Hobbies & Interests

I am an avid reader of fantasy and science fiction but also of non-fiction like biographies, history, and science. My favorite fiction author is the late Robert Jordan. I enjoy playing chess and am a member of the chess club at the University of Arkansas.

I began playing piano beginning in March of 2022 and have been enamored with it ever since. I also have an electronic music project where I have been producing music for over a decade. My favorite genres of music to listen to are indie rock, electronic, classical, and jazz.