Jonathan Stowers

Macon, Georgia
(210) 827-5077
J.stowers1@icloud.com

✉ linkedin.com/in/johnathan-stowers-04698a321   ♠ Jstowers1.github.io

EXPERIENCE

Mercer University — *Artificial Intelligence Researcher*

September 2025 - PRESENT

Developed and trained Convolutional Neural Networks and data processing pipelines tools with NumPy to analyze cosmic rays measured by the Icecube Observatory.

America Reads America Counts — *Reading Tutor*

August 2024 - PRESENT

Facilitated weekly reading sessions for young children, utilizing interactive and innovative techniques to increase comprehension and retain attention.

Caring Senior Service HQ — *Full Stack Developer Intern*

September 2023 - May 2024

Developed and integrated a custom, mobile first LMS utilizing NodeJS to enhance internal satisfaction.

EDUCATION

Mercer University, Macon GA — *B.S. in Computer Science; Minors in Mathematics and Cybersecurity*

August 2024 - (Expected) May 2028

3.8 GPA (End of Fall '25)

Relevant Coursework:

- Computer Science: Data Structures and Algorithms (A), Artificial Intelligence (In Progress)
- Mathematics: Calculus II (B), Discrete Math (A), Linear Algebra (In Progress)

PROJECTS

Zip and Unzip— *Done for DSA*

Created and utilized a C++ Program to read an input file and output a zipped file. Used Huffman Encoding to efficiently, and quickly, compress or uncompress text documents.

SKILLS

Languages: C++, Java, Python

Web: HTML, CSS, JavaScript, NodeJS, React, Express

Tools: Git, Linux, VSCode, NumPy

Other: Leadership, teamwork, problem solving, leveraging efficient algorithms

AWARDS AND CERTIFICATES

Presidential and Deans List Scholar Rewarded for a strong academic performance.

7th Place CCSC Finisher Finished top ten at the 2025 CCSC Competitive Programming conference. Only sophomore to make it on Mercer's two teams of seniors.

Certiport IT Specialist: Java Awarded in 2024 for showcasing proficiency in Java.

98–381 MTA Introduction to Programming Using Python Awarded in 2023 for showcasing proficiency in Python.