Elijah Zane Chapman

Starkville, MS | ezc9@outlook.com | (662) 297-4976
linkedin.com/in/elijah-chapman-aa253124b | github.com/ezc9-tech

Motivated Computer Science student seeking opportunities to leverage experience in automated testing, Python development, and IT support to contribute to innovative software projects.

WORK EXPERIENCE

ADTRAN — Huntsville, AL
Co-op Term 1 — 08/2024 - 12/2024
- Worked on the LAST (Large Automated Scale Testing) team.
- Developed automated tests for a web GUI using Robot Framework, Python, and Selenium.
- Helped identify bugs across GUI versions, especially during software updates.

Mississippi State University — Starkville, MS
Housing IT Student Worker — 03/2025 - 05/2025
- Supported university housing IT operations for students and staff.
- Assisted with office setups, computer imaging, and system updates.

ADTRAN — Huntsville, AL
Co-op Term 2 — 05/2025 - 8/2025
- Worked on the Nebulous platform team for MCP, focusing on database and storage infrastructure.
- Contributed to backend development in Scala and implemented test automation using Python.
- Gained hands-on experience with Ansible for system configuration and deployment automation.

RELEVANT PERSONAL PROJECTS

Magic the Gathering GUI — 05/2025 - present
- Created a GUI application in Python using PyQt6 and the Scryfall API.
- Allows users to search for MTG cards using multiple filters.
- Implements pagination, dynamic card loading, and intuitive search functionality..

Personal Website — 05/2025 - present
- Developed a static portfolio website hosted on GitHub Pages.
- Showcases resume, projects, and background information.
- Currently working on adding backend functionality to make the site dynamic and self-hosted.

TECHNICAL SKILLS

- **Languages:** Python, C++, JavaScript, Scala, SQL
- **Web Development:** HTML, CSS
- **Testing:** Robot Framework, Selenium

EDUCATION

- **Bachelor of Science in Computer Science**
  Mississippi State University — *Expected Graduation: Spring 2027*