James Zhu

Lutherville-Timonium, MD 21093 | College Park, MD 20742 443-895-6505 | <u>iimmv3zhu@gmail.com</u> | <u>izhu1213@umd.edu</u>

Computer Science and Accounting dual-degree student at the University of Maryland, College Park, with a strong foundation in Java, Python, C, and HTML. A passionate learner transitioning into accounting, eager to explore the financial sector while leveraging extensive experience in IT, audio/visual technologies, and leadership roles. Proven ability to troubleshoot, manage technical projects, and collaborate in both academic and professional settings.

Education

- Computer Science and Accounting Major, 3.6 GPA
- University of Maryland, College Park, MD: Expected Graduation Spring 2027
- Dulaney High School, Timonium, MD: Graduated May 2023

Personal Website/Portfolio

- https://jzhu1213.github.io/my-website/
- Coded completely from scratch on Visual Studio Code with HTML, CSS, and JavaScript.

Work Experience

STAMP Audio/Visual Technician

June 2024- Current

- STAMP Student Union AV Technician, University of Maryland, College Park.
- Organize preparation of all audio and visual equipment needs for STAMP related events.
- Meet and consult with clients to establish requirements of event setup.
- Diagnose and repair hardware issues related to microphones, computers, projectors, etc.
- Cooperate and communicate with other STAMP departments and workers to execute event setup.
- On-site/live work during events for videography, DJ systems, and light shows.

Information Technology Internship

August 2022- June 2023

- Information Technology Intern, Baltimore County Public Schools.
- Develop and utilize software updates and alternatives to optimize computers and classroom devices.
- Diagnose and repair hardware issues on computers, projectors, printers, etc.
- Organize and record inventory and tasks with MS Excel and physical schedules.
- Establish electronic and physical ticket systems for any IT related issues to be resolved.

General Activities

College Park Scholars

August 2023- June 2024

- University of Maryland Science, Technology, and Society Scholars Program.
- Lead groups members through research and writing of a research paper on Space Debris.
- Apply STS principles and guide members to create a foundation and complete content of the research report.
- Explore social, ethical and political relationships that drive research and innovation.
- Work with other students to assess and design solutions to real-world scientific and technological issues.

Dulaney Theater Company

2019-2023

- Sound Chief, 4 years: 150 hours per year.
- Compose sound effects, songs, and music in coordination with performers through various apps.
- Calibrate and troubleshoot sound technology such as speakers, microphones, sound board, projectors, etc.
- Lead and teach sound crew members to specific roles and about various equipment.

<u>Skills</u>

- Proficient in Microsoft Office and Google Workspace
- Languages: Java, Python, C, 110 WPM Typing Speed

References/Recommenders: Available Upon Request

Jessica Carlson- Internship Coordinator- 667-251-1514, jcarlson3@bcps.org