

EDUCATION

University of Maryland, College Park, MD

Bachelor of Science in Computer Science

Bachelor of Science in Accounting

Majors: Computer Science, Accounting

Undergraduate Dean's Scholar: Selected based on consistent outstanding academic achievement by earning a GPA of 3.50+

May 2027

GPA: 3.54/4.00

PERSONAL PROJECTS

Personal Website/Portfolio

<https://jzhu1213.github.io/my-website/>

Coded completely from scratch on Visual Studio Code with HTML, CSS, and JavaScript.

WORK EXPERIENCE

Audio/Visual Technician

University of Maryland STAMP Student Union, College Park, MD

June 2024 – Present

AV Technician for the University of Maryland Adele H. Stamp Student Union.

Coordinate and prepare audio and visual equipment for STAMP-related events, ensuring all technical needs are met.

Collaborate with clients to define event requirements and provide tailored AV solutions.

Troubleshoot and resolve hardware issues, including microphones, computers, and projectors.

Cooperate and communicate with other STAMP departments to streamline event setup and execution.

Information Technology Intern

Baltimore County Public Schools, Timonium, MD

August 2022 – June 2023

Information Technology Intern for Baltimore County Public Schools.

Developed and implemented software updates and optimization strategies for computers and devices, enhancing performance.

Diagnosed and repaired hardware issues on computers, projectors, printers, and other devices to ensure operational efficiency.

Managed and maintained inventory records and tracked tasks using MS Excel and physical logs.

Established and maintained electronic and physical ticketing systems for resolving IT-related issues in a timely manner.

LEADERSHIP & INVOLVEMENT

College Park Scholars

Research

August 2024 – Present

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

Sound Chief, Event Coordinator

January 2024 – Present

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.

SKILLS AND INTERESTS

| Python, Java, C, HTML, CSS, JavaScript | Microsoft Office, Google Workspace | 100 WPM Typing Speed | Web Development |