Permanent Address: 8710 Springvale Drive Timonium, MD 21093

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Current Address: 7570 Regents Drive College Park, MD, 20742

EDUCATION

University of Maryland, College Park, MD

August 2023 - Present

GPA: 3.66/4.00

Majors: Computer Science, Accounting

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

PERSONAL PROJECTS

Personal Website/Portfolio- IZ Website

- Personal website showcasing academic, professional, and personal achievements, activities, and interests.
- Visual Studio Code: HTML, CSS, and JavaScript.

Machine Learning Stock Price Predictor-StockML

- Machine learning program that uses past/present stock prices to estimate future prices.
- Python-based, implementing external data libraries from Yahoo! Finance.

Dynamic Loan Amortization Scheduler- LAS Excel

Automatic yearly loan amortization schedule project on Excel based on loan amount and interest rate.

WORK EXPERIENCE

Audio/Visual Technician

June 2024 – Present

University of Maryland STAMP Student Union, College Park, MD

- Set up and optimize audio and visual equipment for STAMP events, ensuring seamless technical execution.
- Partner with clients to assess event requirements and deliver customized AV solutions.
- Diagnose and resolve technical issues with microphones, computers, projectors, and other equipment.
- Collaborate with STAMP departments to coordinate efficient and effective event setups.

Information Technology Intern

August 2022 – June 2023

Baltimore County Public Schools, Timonium, MD

- Designed and executed software updates and optimization protocols to improve device performance and reliability.
- Identified and resolved hardware issues on computers, projectors, printers, and other equipment to maximize operational efficiency.
- Streamlined inventory management by maintaining accurate records and tracking tasks using MS Excel and physical logs.
- Implemented and maintained comprehensive electronic and physical ticketing systems to ensure timely resolution of IT-related issues.

LEADERSHIP & INVOLVEMENT

TerpTax

January 2025 – Present

Tax Intern

- University of Maryland affiliated non-profit tax service organization.
- Assist clients in preparing and filing federal and state tax returns, ensuring compliance with tax laws and regulations.
- Collaborate with a team of student volunteers to deliver free, accurate tax services to the University of Maryland community.
- Gain hands-on experience with tax preparation software and strengthened knowledge of individual tax codes and procedures.

College Park Scholars

August 2023 – August 2024

Service Learning, Research

- University of Maryland Science, Technology, and Society Scholars Program.
- Led group members in researching and drafting paper on space debris, focusing on environmental and technological impacts.
- Applied STS principles to develop solutions to modern scientific challenges, fostering collaboration and critical analysis.

Dulaney Theater Company

September 2020 - June 2023

Sound Chief, Event Coordinator

- Created and managed sound effects, music, and cues in coordination with performers using various tools.
- Calibrated and maintained sound equipment while training crew members on its operation and technology.

SKILLS AND INTERESTS