Amir Taylor

US Citizen

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Motivated and detail-oriented Computer Science student with hands-on experience in programming, cybersecurity, and media/IT systems. I am seeking an internship or entry-level position where I can apply my skills in software development, problem solving, and cybersecurity practices to contribute to innovative projects while continuing to grow professionally. I am passionate about leveraging technology to solve real-world problems and eager to gain experience in a dynamic and collaborative environment.

EDUCATION

Bowie State University – Bowie, MD

Computer Science Major Expected Graduation 2028

RELEVANT COURSES

Intro to Python, Computer Science 1, Calculus 1 and 2, Technical Writing for Computer Science

SKILLS

Coding Languages: Python, Java

Tools: Ecamm Live

EXPERIENCE

Media/IT Volunteer | People's AME Zion Church - Syracuse, NY

Jan 2023 – Present

- Direct weekly live streams by operating multiple cameras, ensuring an engaging and impactful service experience for both in-person and online audiences.
- Manage the audio board and adjust lighting to enhance sound quality and visuals during live broadcasts, contributing to a polished and professional presentation.
- Collaborate with church leadership and tech team to ensure seamless streaming, troubleshooting technical issues as
 they arise.

Member, Bulldog Coders Club | Bowie State University – Bowie, MD

Aug 2024 – Present

- Work collaboratively on Java-based programming projects, solving coding challenges and contributing to club goals.
- Engage in hands-on problem-solving exercises, sharpening coding skills and learning advanced concepts of Java development.

Member, Cybersecurity Club | Bowie State University – Bowie, MD

Aug 2024 – Present

- Actively participate in Capture the Flag (CTF) cybersecurity competitions, enhancing practical knowledge in ethical hacking and problem-solving in simulated security environments.
- Study internet security techniques, focusing on penetration testing, encryption methods, and network defense strategies.

HONORS & EXTRACURRICULAR ACTIVITIES

Bowie State Honors Program | *Bowie State University – Bowie, MD*

Aug 2024 - Present

- Admitted to a selective program offering advanced academic challenges and enriched learning opportunities
- Completed an accelerated curriculum with a focus on research, critical thinking, and leadership development
- Participated in interdisciplinary seminars, workshops, and community service projects
- Maintained above a 3.5 GPA while balancing rigorous coursework and extracurricular commitments
- Developed strong communication, analytical, and problem-solving skills through specialized coursework