SYDNEY UMEZURIKE

Boston, MA

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PROFESSIONAL SUMMARY

Cybersecurity professional with expertise in threat analysis, risk management, and digital asset protection. Skilled in developing security strategies and collaborating across teams. Experienced in communicating technical concepts to diverse audiences. Passionate about improving security postures and leveraging automation. Proficient in Python, full-stack development, and cybersecurity best practices.

EDUCATION

Northeastern University, Khoury College of Computer Sciences Boston, MA: 2027

Master of Cybersecurity

Temple University, Klein College of Media & Communication Philadelphia, PA: 2020

Bachelor of Media Studies & Production

TECHNICAL SKILLS

Programming Languages: HTML5, CSS, Javascript, Python

Software: React, Bootstrap 3, MySQL, MERN

Operating Systems: Windows 10, Mac OSX, Linux, Android/iOS

Cybersecurity: Nmap, Wireshark, CyberChef, Packet Analysis, Virtual Machine Setup (Kali Linux)

PROFESSIONAL EXPERIENCE

Associate Producer

September 2023 - March 2024

Crazy Legs Productions, Atlanta, GA

- \diamond Successfully managed vendor relationships, negotiating contracts and service agreements, resulting in a 15% reduction in costs and improved service delivery.
- ♦ Coordinated project timelines and deliverables, ensuring seamless execution, which led to a 20% increase in on-time project completion.
- ♦ Conducted risk analysis to optimize workflows, enhancing project delivery speed by 22%

Associate Producer

July 2022 -September 2023

FOX Alternative Entertainment, Los Angeles, CA

- ♦ Leveraged exceptional communication skills when presenting to upper leadership, negotiating contracts with vendors, and supervising 12 direct and 5 indirect employees.
- ♦ Directed cross-functional teams, growing customer engagement by 15%.

Additional Experience: Associate Producer, Red Ventures CNET | Production Intern, CBS Interactive Gamespot | Production Intern, ABC Good Morning America | Production Intern, Dr. Phil

TECHNICAL TRAINING

Security Training Scholarship

September 2024 - Present

Women in Cybersecurity, Remote

- → Hand-selected to participate in a SANS Capture the Flag (CTF), gaining hands-on experience with port scanning (Nmap), network traffic analysis (Wireshark), cryptography (CyberChef), and Linux tools.
- ♦ Solved multi-disciplinary challenges in binary exploitation, forensics, and web vulnerabilities, demonstrating adaptability and problem-solving in high-pressure environments.

Path2TECH Full Stack Developer Trainee

March 2024 - August 2024

NPower, Remote

♦ Completed an intensive 20-week Full Stack Developer training program, gaining hands-on experience in both frontend and back-end development technologies, including HTML, CSS, JavaScript, Node.js, MongoDB, and Express.js.

PROFESSIONAL AFFILIATIONS

Member – Rewriting the Code (2024) / Member – Women in Cybersecurity (2024) / Member - National Society of Black Engineers (2024) / Alumna – T. Howard Foundation (2019- Present)