Ayomide Olafusi

a.d.olafusi@spartans.nsu.edu | mideolafusi@gmail.com

(240)-302-8789 | www.linkedin.com/in/ayomide-olafusi

OBJECTIVE

To secure an internship in cybersecurity that will provide hands-on industry experience, allowing me to apply the skills gained from both my academic coursework and self-taught computer expertise.

EDUCATION

Norfolk State University, Norfolk, VA

Bachelor of Science in Computer Science-Cybersecurity (anticipated May 2027); GPA: 3.4

Relevant Coursework

- C++ Programming
- Data Structures
- Fundamentals of Cybersecurity

Academic Achievements

- 4-Year Scholarship, Dozoretz National Institute for Mathematics and Applied Sciences (DNIMAS); Dean's List Fall 2023, DNIMAS Class Scholar Award Fall 2023

EXPERIENCE

MITRE Corporation McLean, VA (On-Site)
Cyber Futures Intern (June 2024 - August 2024)

- Engaged in Reverse Engineering training, developing skills in analyzing and deconstructing software to identify vulnerabilities.
- Participated in a Caldera workshop, learning advanced techniques in adversary emulation and threat detection using the Caldera platform, furthering MITRE ATT&CK Framwork Familiarity
- Attended work many workshops, learning about CTI, Malware 101, UNIX, Linux Fundamentals, SIEM 101 (ELK stack), MITRE ATT&CK, and more.
  Binary Exploitation Project 2024
- Explored and experienced Binary Exploitation, a key aspect of offensive security, focusing on identifying and manipulating vulnerabilities in binary code.
- Utilized tools like Ghidra and Kali Linux to perform tasks ranging from program crashes and data capture to gain unauthorized access to code.
- ***GitHub Project Repository for Binary Exploitation Work:*** https://github.com/skeenbean/BinaryWorkshop

Livewell Family Clinic Temple Hills, MD (On-Site)
Part-Time IT Assistant (June 2019 - July 2023)

- Provided technical support with technology deficiencies, alongside problems that could occur with programs used to assess drug tests and connectivity issues
- Provided help desk services to assist staff and patients with technical issues
- Performed network maintenance

SKILLS

- C++, Java, GitHub, Python, Linux, Ghidra, MITRE ATT&CK Framework
- Professional Proficiency in Microsoft Office 365, Google Workspace
- Great Communication, Teamwork and Leadership Skills, Assertive but Supportive, Critical Thinking

ACTIVITIES

- Dozoretz National Institute for Mathematics and Applied Sciences (DNIMAS) Scholar

- o   an Honors Program that prepares students dealing with the rigor of STEM majors, with success in graduating its students in 4 years, instead of the expected 5-6 years projected for regular students in that major.
- Mr. National Society of Black Engineers (NSBE)
  - o   an Association of Black, Education-Enriched Students striving for a degree in STEM based - fields, in which career opportunities, internships, experiences, and networking are presented.
- NSU Cyber Club (Cybersecurity Club)
  - o   A Club consisting pre-professionals in Cyber-Security, who have internship and/or workforce experience dedicated to sharing knowledge on their success in the industry
- Honors College
- Coastal Virginia Cybersecurity Student Association (CVCSA)