## Michael Opoku-Arthur Jr.

571-260-8283 mopokuarthur@gmail.com www.linkedin.com/in/mopokuarthur

Secret Level Security Clearance

<u>OBJECTIVE</u>: A Cybersecurity student seeking an internship or entry-level position to enhance my skills in threat detection, vulnerability assessment, and incident response. I aim to contribute to protecting digital assets through risk management and secure network architecture, gaining practical experience in mitigating cyber threats.

#### **EDUCATION:**

**Old Dominion University** 

Bachelor of Science, Cybersecurity Minor: Risk Management NSF CyberCorps SFS Scholar

**CERTIFICATIONS:** CompTIA Security +

Expected May 2026

GPA: 3.98

SKILLS: DarkTrace, Microsoft Sentinel, Microsoft Defender, HoxHunt, Thinkist Canary, Adaptive Shield, Radid7, M365 Administration, Google Cloud Administration, Jamf Cloud Administration, Windows 10/11 OS, Kali, Ubuntu, C++, Java, Python, KQL, Hardware/Software Troubleshooting, Mac OS, Network, Automate Control Center, ConnectWise Administration, ServiceNow

<u>RELEVANT COURSES:</u> Intro to Criminology, Cybersecurity Programming & Networking, Windows System Management, Linux System for Cybersecurity, Cyber Law, Cybersecurity Fundamentals, Cybersecurity Techniques and Operations, Principles of Risk Management and Insurance

## **EXPERIENCE:**

## **ODU Auxiliary Business Services,** Student Desktop Support

September 2023- Present

- Provide technical guidance, knowledge, and support of university-IT resources, including Networked and Stand-Alone Workstations, Laptops, Mobile Devices, Box or Office 365, Local and Networked Printers
- Acting as second-level computer and point-of-sales support. Support including remote or inperson scheduling, installation, OS Configuration
- Direct contact with hardware repair center to replace, repair, correct, or upgrade hardware as necessary
- Documentation of all work performed in University ticketing system
- Demonstrate knowledge of Windows and Mac operating systems, Office Suite and Google Applications, network infrastructure and configuration, troubleshooting skills

## Sands Capital, Cybersecurity Intern

June 2024- August 2024

- Conducted alert triaging and threat hunting using Microsoft Defender (XDR), Microsoft Sentinel (SIEM), DarkTrace (NDR), and other security tools.
- Monitored security events and trends within the financial services industry using intelligence platforms like FS-ISAC and Recorded Future.
- Created and sent spear-phishing emails using HoxHunt to enhance user cybersecurity awareness.
- Assisted in projects including domain controller migration, DMZ takedown, security script refactoring, and honeypot creation with Thinkist Canary.
- Collaborated with the external security team, TerpSys, to maintain and improve the security posture.

# Michael Opoku-Arthur Jr.

571-260-8283 mopokuarthur@gmail.com www.linkedin.com/in/mopokuarthur

Secret Level Security Clearance

- Monitored SaaS and device security postures using CASB tools Adaptive Shield and Rapid7.
- Queried event logs and device traffic using KQL (Kusto Query Language).
- Shadowed and worked closely with the head cybersecurity engineer.
- Participated in simulated tabletop exercises to gain experience in incident response and risk management techniques.

#### **BDNet Corporate Networking,** IT Intern

May 2023- August 2023

- Utilized extensive knowledge of hardware and software systems to resolve complex technical issues promptly and efficiently, ensuring minimal downtime for end-users
- Provided client support, including onsite networking setup and deployment to various locations in the Washington Metropolitan Area.
- Established and documented comprehensive Standard Operating Procedures (SOPs) for client computers, including onboarding and offboarding processes, to streamline workflows and enhance team efficiency.
- Conducted hard drive wipes and performed Windows OS installations
- Managed inventory of IT equipment and software licenses.
- Configured IP settings to optimize network connectivity

#### **LEADERSHIP:**

- ODU Developing Men of Color, President & Founding Member August 2024- Present
  - Collaborated with liaison from VCU DMC to scope and establish the chapter, serving as one of the founding members
  - Led the organization as President, overseeing its development and growth from inception
- Student Council Association, President

August 2020 - May 2022