# STEPHEN MENSAH

#### **SUMMARY**

A result-oriented cybersecurity expert who thrive on developing effective measures to safeguard digital assets, individuals, and entities against cyber threats. My satisfaction lies in collaborating with both teams and cutting-edge technology to solve complex problems. Committed to continuously keeping abreast with the latest cybersecurity trends, and experienced in conducting security audits and executing security operations.

# **CERTIFICATION**

IBM Application Security Engineer Certificate

**IBM** 

Certified in Cybersecurity, in progress

(ISC)2

Google Cybersecurity Professional Certificate

Google

## Mastercard Cybersecurity Virtual Experience Program on Forage

Designed phishing email campaigns for the security awareness teams and trained employees on online security practices.

# PwC Cybersecurity Virtual Experience Program on Forage

Conducted root cause analysis and risk impact assessment, and configured security tools like firewalls to improve the security posture of clients.

#### **KEY SKILLS**

Security awareness training ·

Incidence Response · SIEM ·

Vulnerability Scanning ·

Intrusion Detection · SOC Operations ·

Python Programming ·

Risk Assessment · Security Audit

#### **EXPERIENCE**

#### Graduate Assistant

02/2023 - Present

# Office of International Services | Fordham University

Bronx, NY

- Completed 96% of administrative tasks on time with accuracy and resolved 98.5% of inquiries with no escalation.
- Implemented procedures to streamline the processing of student inquiries, reducing response time by 80%.
- Utilized excellent organizational, communication and problem-solving skills to process and prepare confidential international student and staff documents accurately for government processing

# IT Product Manager

08/2022 - 02/2023

#### Polymorph Labs

Accra, Ghana

- Managed cross-function teams of 3-7 members each to build software products, by using agile and scrum project management methods, to have 1-hour daily stand-up meetings and deliver weekly.
- Reduced software security risks by 40% by identifying and defining security requirements that met the needs of the business, technology, and customers.
- Led daily SCRUM meetings by asking the team what they accomplished yesterday, what they are doing today, and what is holding them back.
- Defined the product requirements, conducted the product security, and quality assurance (QA) tests, which resulted in a 35% improvement in customer satisfaction

# **IT Support Officer**

09/2021 - 08/2022

# International Programmes Offices, University of Ghana

Accra, Ghana

- Managed the Office's network, hardware and all IT resources efficiently by achieving a 95% uptime within the first 6 months.
- Resolved over 500 hardware and software issues with 65% increase in customer satisfaction by performing root cause analysis, troubleshooting, and following up with customers.
- Updated operating systems and software regularly to ensure a secure and reliable environment for staff and students
- Educated 10 staff and 500 students in a local private university on mitigating cybersecurity risks and proper online security practices through a series of online security simulations, lectures, and workshops

#### **EDUCATION**

# Cybersecurity

08/2022 - Present

# Fordham University

### **BSc. Information Technology**

09/2016 - 06/2020

#### University of Ghana

### **TOOLS**

Firewall - Sumo Logic - Splunk - Bash - Linux - NIST Cybersecurity Frameworks -

OWASP · SOC 1 & 2 · Windows · MacOS · Wireshark · Network Protocols · SQL ·

Anti-virus software · MS Office Suite