

Constance Opara

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SUMMARY

Entry-level Cybersecurity Analyst with strong academic and lab-based experience in threat detection, log analysis, and incident response. Proficient in SIEM platforms (Splunk, ELK), vulnerability assessment, and web app exploitation via CTFs. Skilled in Windows/Linux system hardening, packet analysis, and endpoint security. Adept at documenting incidents, triaging alerts, and collaborating to improve security posture in dynamic IT environments.

EDUCATION

Houston City College	TX
Associate of Applied Arts & Science, Computer Systems Networking (Cybersecurity)	May 2025
Loughborough University	UK
Master of Science, Networked Communication	Nov 2011
Federal University of Technology Owerri	Nigeria
Bachelor of Engineering, Communications Engineering	Nov 2006

CERTIFICATIONS

Certified in Cybersecurity, ISC2	Sept 2025
Introduction to Splunk	Jan 2025
AWS Certified Solutions Architect Associate	Jun 2023

HANDS-ON PROJECTS & PRACTICE

- Security Log Analysis & Incident Response (SIEM Tools) Investigated suspicious logs using Splunk & ELK; flagged brute force attempts and malware activity.
 - Documented mock incidents and created recommendations for response and remediation
 - Capture-the-Flag (CTF) Exercises Exploited vulnerable web applications (LFI, XSS, SQLi) and performed privilege escalation, solved cryptographic challenges, and documented findings in structured reports
 - Endpoint & Network Security Lab Hardened Windows 11 systems and configured Microsoft Defender for threat testing. Conducted traffic analysis with Wireshark and network tools (ping, nslookup, tracert)
 - Technical Documentation & SOP Development Created a “SOC Analyst Journal” in Notion covering detection techniques, threat indicators, and response steps. Drafted step-by-step remediation guides and alert-handling protocols
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CORE SKILLS

- Security Monitoring & Response: Splunk, ELK, log analysis, incident reporting, event correlation.
- Threat & Vulnerability Analysis: Capture The Flag, Web vulnerability, privilege escalation, malware indicators, and phishing email analysis.
- Network Security: Wireshark, TCP/IP analysis, IDS/IPS fundamentals, firewall basics

- Endpoint Protection: Windows 11 hardening, Microsoft Defender, Linux CLI tools
- Frameworks & Documentation: MITRE ATT&CK, OWASP Top 10, Notion/OneNote knowledge base