AYEMOBUWA SAMUEL OLUWAFERANMI

ASPIRING CYBERSECURITY ANALYST

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PROFESSIONAL SUMMARY

Motivated and detail-oriented aspiring Cybersecurity Professional with hands-on experience in security operations, threat detection, Linux systems, and defensive security. Proven foundation built through an IoT Cyber Defense Externship, structured mentorship programs, and intensive virtual training. Skilled in core security frameworks and essential defensive tools. Actively seeking an entry-level **SOC Analyst** or **Cybersecurity Analyst** role to contribute to security monitoring, incident response, and organizational cyber defense.

TECHNICAL SKILLS

Core Cybersecurity Concepts: CIA Triad, Security Operations (SOC), SIEM Fundamentals, Endpoint Security, Phishing Analysis, OWASP Top 10, NIST Framework, MITRE ATT&CK Framework

Security & Operating Systems: Kali Linux, Parrot OS, Linux CLI, Windows Security

Security & System Analysis Tools: Wireshark, Splunk, Event Viewer, Sysinternals, Linux Utilities (grep, awk, journalctl)

EXPERIENCE & PRACTICAL TRAINING

Hydroficient | *IoT Cyber Defense Extern* — 2026 – Present

- Developing practical knowledge of IoT security concepts, threat mitigation, and defensive monitoring strategy.
- Applying core cybersecurity principles to real-world scenarios to strengthen technical analysis and problem-solving skills.
- Collaborating on defensive frameworks to monitor and secure interconnected device networks.

VA Cybersecurity Mentorship | *Cohort 3 Member* — 2026

- Built strong foundational expertise across networking, web security, Linux navigation, and security operations center (SOC) workflows.
- Participated in practical, hands-on lab exercises simulating real-world security incidents and operational defenses.

ALX | *Cybersecurity Program Participant* — Completed Intensive Program

- Trained in fundamental cybersecurity concepts, network defense strategies, and risk evaluation frameworks.
- Executed practical security exercises designed to identify system vulnerabilities and formulate technical defense solutions.

CYBERSECURITY & TECHNICAL PROJECTS

CIA Triad Technical Documentation

- Created and published comprehensive documentation explaining Confidentiality, Integrity, and Availability principles and their operational application in enterprise security.

SIEM & Security Operations Labs

- Practiced Security Information and Event Management (SIEM) fundamentals, analyzing security logs, identifying potential security alerts, and understanding event monitoring workflows within defensive security operations.

Linux Systems & Administration Labs

- Navigated and configured Linux environments (Kali Linux, Parrot OS), practicing command-line interface (CLI) operations, file permission management, user administration, and system navigation for cybersecurity workflows.

EDUCATION

Senior Secondary School Certificate (SSCE)
Nigeria

CERTIFICATIONS & INTENSIVE PROGRAMS

- Hydroficient IoT Cyber Defense Externship *(In Progress)*
- VA Cybersecurity Mentorship *(Cohort 3)*
- ALX Cybersecurity Program
- 30-Day VA Cybersecurity Challenge

CAREER INTERESTS

> **SOC Analyst • Threat Detection • Cyber Defense • Security Monitoring • Incident Response**