EMANUEL KIPROP CHERUIYOT

ENTRY LEVEL IT PROFESSIONAL | CYBERSECURITY ENTHUSIASIST

PROFESSIONAL SUMMARY

Final-year IT student with a growing focus on cybersecurity. Skilled in network monitoring, penetration testing tools, and OSINT research. Eager to contribute to secure digital systems and learn from real-world security environments.

CONTACT

Phone: +254797809509 Location: Nairobi, Kenya

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WORK EXPERIENCE

IT Intern | May-July 2024

Kerio Valley Development Authority-Eldoret

- Assisted users with basic troubleshooting for hardware and software issues.
- Logged and tracked support issues and resolutions.
- Contributed to system development tasks using agile methodologies.
- Analyzed support trends using Excel and internal tools
- Computer network diagnosis

Volunteer Mentor, Wings to Fly / Elimu Scholars | 2021-Present

Equity Group Foundation /University of Eldoret Leaders Chapter

- Mentored students in digital literacy and responsible tech use.
- Supported data entry for scholar profiles into the Equity DMIS system.
- Guided students in navigating career and academic paths.

Sales Attendant, | May 2025 - Present

Star-Light Electronics

- Provided tailored advice to customers purchasing electronics.
- Handled cash and M-PESA payments with precision.
- Maintained inventory records and created organized displays.
- Developed strong communication and product knowledge skills.

ACADEMIC HISTORY

University of Eldoret | 2021-2025

Bachelor of Science in Information Technology

- Fulfilled Requirements
- Awaiting graduation (October)

St. Patrick's Iten | 2017-2020

• Fulfilled requirements for secondary education

CERTIFICATION

Introduction to OSINT | 2025

Security Blue Team

Foundations of Cybersecurity | 2023

Google (Coursera)

Network and Network Security | 2024

Google (Coursera)

Introduction to CRM | 2025

HubSpot (Coursera)

TECHNICAL SKILLS

- Wireshark (network traffic inspection)
- Nmap (port scanning, host discovery)
- Kali Linux (penetration testing tools, reconnaissance)
- Cisco Packet Tracer (network design and simulation)
- OSINT methodologies
- Network Security concepts (firewalls, threat detection)
- Cloud Security fundamentals (Azure, Google Cloud)
- Microsoft Excel, Word, Google Docs
- Design and Wireframing (Canva, Figma)