

Benjamin Kibet Kipsoi

- Nairobi, Kenya
- [Your Phone Number]
- [Your Email Address]
- [LinkedIn/GitHub/Portfolio]

Career Objective

Aspiring cybersecurity professional with strong self-taught and hands-on skills in networking, penetration testing, malware analysis, and reverse engineering. Passionate about applying knowledge in real-world environments and eager to gain practical experience through an internship or entry-level opportunity. While I have extensively studied certification-level material (CCNA, OSCP, OSEP, CRTP, etc.), I have not been able to sit for the official exams due to financial constraints. I am determined to demonstrate my capabilities and continue learning through industry exposure.

Skills & Knowledge Areas

- **Networking & Systems:** Completed CCNA-level training in networking, routing, and switching. Experience with Ubuntu/Linux server administration and Windows environments.
- **Offensive Security & Red Teaming:** Studied OSCP, OSEP, and CRTP-level material in penetration testing and red teaming. Hands-on experience with Active Directory attacks, privilege escalation, and persistence methods. Exposure to web application penetration testing and bug bounty methodologies.
- **Malware Development & Reverse Engineering:** Practical malware analysis using Ghidra and other RE tools. Knowledge of malware development concepts (studied Red Team Ops malware development curriculum). Familiar with persistence techniques, evasion methods, and APT-style attack simulations.
- **Scripting & Automation:** Proficient with Python, Bash, and PowerShell scripting. Windows batch scripting for automation and system interaction.
- **Incident Response & Threat Simulation:** Ability to simulate attack scenarios and practice incident detection/response. Knowledge of threat hunting basics and detection bypass strategies.

Projects & Practical Experience

- Built a personal lab for penetration testing, malware analysis, and reverse engineering practice.
- Conducted red team simulations in lab environments (Active Directory, privilege escalation, persistence).
- Written custom scripts for automation, log parsing, and simple malware functionality testing.
- Participated in Capture the Flag (CTF) challenges to sharpen practical skills.

Education

Bachelor's in Mathematics & Computer Science (Ongoing), Multimedia University of Kenya

Certifications (Studied Level)

- CCNA (Networking)
- OSCP (Penetration Testing)
- OSEP (Advanced Exploitation)
- CRTP (Active Directory Attacks)

Additional Information

- Strong passion for cybersecurity and ethical hacking
- Eager to learn and contribute to real-world projects
- Open to unpaid/free internships for experience and mentorship