#### **DEVOX OTIENO OMOLLO**

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https://github.com/Omollodev

https://omollodev.github.io/Personal-portfolio-website/

### **OBJECTIVE**

Motivated and self-taught cybersecurity enthusiast with hands-on experience in penetration testing, bug bounty hunting, and security operations. Proficient in various programming languages and networking concepts, actively participating in CTF challenges and vulnerability disclosure programs. Currently pursuing a degree in Computer Science, with a passion for improving cybersecurity defenses and contributing to the security community.

### **EDUCATION**

Zetech University

Diploma in Computer Science and Mathematics.

2024 to recent

# **CERTIFICATIONS**

#### **Hack The Box Academy**

- Bug Bounty Hunter Certification
- Certified Penetration Tester

- SOC Analyst

### **TryHackMe**

- Red Teamer
- Incident Response Team
- Reverse Engineering

### **Cisco Networking Academy**

- Networking Basics
- CCNA
- Cybersecurity

#### **Huawei ICT Academy**

- Networking Certification

#### Udemy

- Programming certification

# **TECHNICAL SKILLS**

- **Penetration Testing**: Web Security, Vulnerability Assessment, Exploitation, CTF Challenges
- Programming Languages: Python, Bash Scripting, Web Scripting, SQL
- Networking: TCP/IP, DNS, Firewalls, Routers, Switches
- Operating Systems: Linux (Kali, Ubuntu), Windows
- **Tools & Frameworks**: Nmap, Wireshark, Metasploit, Burp Suite, OWASP ZAP, Docker

- SIEM, IDS, IPS: Monitoring, Analyzing, and Reporting Suspicious Events
- Version Control: Git, GitHub

### RELEVANT EXPERIENCE

#### Hack The Box Academy & TryHackMe

Self-taught Cybersecurity Learner

2020 - 2022

- Completed Bug Bounty Hunter, Certified Penetration Tester, SOC Analyst, and Incident Response Team certifications.
- Engaged in hands-on labs and challenges, focusing on ethical hacking and network security.
- Developed skills in identifying and exploiting vulnerabilities, particularly in web application security.

### **Hacker One & Bugcrowd**

Vulnerability Disclosure & Bug Bounty Hunter

2024 - Present

- Participated in vulnerability disclosure programs, identifying and reporting security flaws in web applications.
- Successfully found and documented vulnerabilities, contributing to the improvement of security for multiple organizations.
- Collaborated with security teams to ensure proper remediation of vulnerabilities.

### Hacker101 CTF Challenges

Participant in Hackathon

2022-2023

2- Regularly participate in Capture The Flag (CTF) challenges to sharpen skills in various aspects of cybersecurity.

- Focused on web security challenges, cryptography, reverse engineering, and exploitation techniques.
- Achieved the 5<sup>th</sup> position hackathon in events.

# **PROJECTS & ACHIEVEMENTS**

#### **Website Portfolio**

Created a personal website portfolio to practice and demonstrate proficiency in web development fundamentals. Hosted various projects showcasing skills in front-end and back-end development.

#### **Docker Vulnerable Containers**

Gained experience with Docker by pulling and working with vulnerable containers like DVWA and OWASP Juice Shop to sharpen web security skills.

#### SIEM, IDS, IPS Implementation

Description: Acquired knowledge and experience in using SIEM, IDS, and IPS technologies to monitor, analyze, and report suspicious events, such as unauthorized system logins.

## **SOFT SKILLS**

- Critical Thinking
- Problem-Solving
- Effective Communication
- Collaboration & Teamwork
- Continuous Learning & Adaptability

## **EXTRACURRICULAR ACTIVITIES**

- Member, Computer Science Club at Zetech University
- Volunteer, at Zone One Kisumu Conducted workshops on cybersecurity awareness and best practices.
- Contributor, Open Source Cybersecurity Projects on GitHub

# **REFERENCES**

1.

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Security researcher of his program.