

# Marcos Solomon

marcos-solo.github.io – portfolio Website

40,Ruiru, Kiambu, Kenya •

(254) 741840839 •

Solomonmarcos34@gmail.com •

linkedin.com/in/marcos-solomon •

## OBJECTIVE

To leverage my expertise in Security Operations Centre (SOC) monitoring, network security, ethical hacking with Python, and Linux administration to strengthen organizational cybersecurity posture. Skilled in deploying and managing NGINX, Apache, and SSL encryption, as well as conducting advanced computer and digital forensics investigations. Passionate about web application security and committed to continuous learning to stay ahead of emerging cyber threats.

## PROFESSIONAL EXPERIENCE

### Society of Forensics and Researchers Association – Kenya

Cybersecurity Web Penetration Tester, May 2024 – August 2024

- Trained corporate personnel on key cybersecurity best practices to strengthen organizational awareness.
- Conducted vulnerability assessments on developed systems, identified security gaps, and provided actionable recommendations.
- Performed penetration testing and follow-up checks to ensure system security and compliance.
- Authored detailed reports documenting findings, risks, and remediation strategies for stakeholders.

### Bethsaida Medicare Institute

System Designer & Developer, July 2024 – January 2025

- Designed, developed, and deployed the institute's website, implementing security measures and ensuring regular updates.
- Strengthened system security by identifying vulnerabilities and applying effective safeguards.

### Cybershujaa – Kenya

Cybersecurity Analyst Trainee, May 2025 – August 2025

- Completed an intensive 3-month hands-on training program in cybersecurity analysis.
- Gained practical experience in SOC operations, threat detection, incident response, and malware analysis.
- Conducted vulnerability assessments, penetration testing, and digital forensics investigations in simulated environments.
- Applied tools such as SIEM platforms, Linux, Python, and network security utilities to monitor and secure systems.
- Collaborated in team-based security projects, improving skills in reporting, documentation, and cybersecurity awareness training.

## EDUCATION

---

UNIVERSITY OF EMBU  
BACHELOR OF BUSINESS INFORMATION TECHNOLOGY  
2025 GRADUATE.

## CERTIFICATIONS

- Security Analyst – Cyber Shujaa
- Security Operation Centre (SOC)-Coursera
- Network security- Coursera
- Real Ethical Hacking with python(PYCEH23+)- Udemy
- mastering linux - Udemy
- NGNX,Apache,ssl encryption - Udemy
- Computer Forensics and Digital Forensics Masterclass- Udemy
- Web Hacking -Udemy
- Certified ethical hacker – Alison

## Referees

Dr Faith Mueni  
Chairperson CIT Department  
University Of Embu  
0737766052

James Mwenda Ndiu  
Cyber Security Engeneer  
Society of Forensics science and researchers  
association  
0710742753

Japheth Musyoka  
Director  
Bethsaida Medicare Institute  
0728599526