

Veronica Achieng

✉ odhiamboveronica21@gmail.com ☎ +254 110349546 📍 Nairobi, Kenya 🌐 Veronica Odhiambo

Professional Summary

I am a committed information security and forensics personnel with expertise in digital forensic tools, OSINT techniques, and vulnerability assessments, with a focus on cyber threat management. I guarantee incident response and system protection as I am skilled in using Wireshark, Autopsy, Nessus, and other advanced technologies. As an ICT Officer Intern, I assisted with network infrastructure support, system maintenance, and web creation to improve operational efficiency. I am also experienced in cloud security services like IAM, Azure Active Directory and Microsoft Defender for Cloud. I am currently looking for chances to use my technological expertise to improve information systems cybersecurity and protect systems.

Skills

Technical

- Digital Forensics - Wireshark, Autopsy, FTK Imager
- Cloud Security - (IAM, Azure Active Directory, Microsoft Defender for Cloud, Microsoft Sentinel).
- Amazon Web Services
- OSINT (Maltego, theHarvester)
- Python, Java, SQL
- OS - Linux, Windows
- Vulnerability Assessment (Nessus, Nmap, OpenVAS)
- Active Directory set up
- Network And Server Profiling
- Research and Data Analysis-SPSS

Soft

- Leadership capabilities
- Communication
- Problem-Solving
- Team collaboration
- Time management
- Adaptability

Professional Experience

Assistant Research/ Data Analyst, Sanfay Research Consulting Ltd

11/2024 – present
Nairobi, Kenya

- Conducting comprehensive research and writing academic papers, theses, and dissertations for PhD and Master's students.
- Collaborating on research methodologies, data analysis, and ensuring research output quality.
- Performing advanced data analysis using SPSS to derive actionable insights for research and thesis development.
- Designing and implementing statistical models and data visualizations to enhance research findings and presentations.

ICT Officer, Euro Generation CBO

05/2024 – 07/2024

- Implemented security measures to protect organizational data and systems. Conducted regular security assessments and provided recommendations for improvements.
- Provided technical support for hardware and software issues, ensuring minimal downtime for staff and students.
- Assisted in the management and troubleshooting of the organization's network infrastructure. Monitored network performance and implemented solutions to improve network efficiency.

- Contributed to the development and maintenance of the Euro Generation CBO website, ensuring content is up-to-date and user-friendly.
- Installed and configured software applications required for German language tutoring and job placement services. Ensured compatibility and optimal performance of all installed applications.
- Designing Graphics for Euro Generation CBO

Education

Bachelor of Science in Information Security and Forensics, KCA UNIVERSITY

09/2020 – 04/2024

Second Class Honours- Upper Division

Volunteer Experience

PACEMAKER INTERNATIONAL, Teaching Assistant, Kwa Njenga Primary School

01/2023 – 04/2023

- Conducting TaRL (Teaching at the Right Level)
- Administrative Support during admission of pupils to grade 7

Certificates

Cyber Threat Management

Cisco, Network Academy

IT Masters, Pen Testing 2025

Certificate of Achievement,
Charles Sturt University.

Cloud Security Specialist.

Microsoft ADC- Cyber Shujaa

Women's Cyber Security Bootcamp

Cyber Shujaa, USIU

Bachelor of Science in Information Security and Forensics

KCA University.

Certificate of Fellowship

PACEmaker International
Community-Based Teaching
Assistants Fellowship (CBTAF) (2023)

Networking Certification Essentials

95 points, Charles Sturt University

Accomplishments

- Completed Introduction to log analysis room in Try Hack Me
- Completed Attacking a Web Applications using Ffuf in Hack The Box.
- Completed SQL Injection Fundamentals in Try Hack Me.
- Completed Attractive Directory in Try Hack Me
- Personal Project Development such as : Development of Secure Data Transfer over the Internet using Image Steganography
- Designing Website for Euro Generation CBO, ensuring content is up-to-date and user-friendly.

Microsoft 365

- Completed Lab on Microsoft Identity and Access Management Solutions
- Completed Lab on Describe the capabilities of Microsoft security Solutions
- Completed Lab on Describe the capabilities of Microsoft compliance Solutions

Interests

Tech field

- Computer Forensics
- Cloud Security
- Programming
- Network Configuration
- Software Engineering

References

Damaris Muthoni, *Deputy CEO*, Sanfay Research Consulting Ltd
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Dr. Simon Mwendia, *Dean of Students*, KCA UNIVERSITY
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Dr. Nabiha Rashid, *Products and Research Lead*, USIU, CYBER SHUJAA ,
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