# LYNNETTE KISEGEI

**IT SUPPORT** 

## CONTACT

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in https://www.linkedin.com/in/lynnette-jeruto/

# https://github.com/Lynnette-jk

- Project Management
- Cloud and network security
- SIEM, DNS, Tracert
- Microsoft Azure
- Google cloud configuration
- Cloud Networks and remote access
- · Application security
- Securing ACR and AKS
- AWS Cloud Configuration
- Oracle cloud configuration
- · Penetration testing
- · Keyvault and encryption
- Network traffic analysis

#### CERTIFICATIONS

- CCNA
- HCNA Huawei Cloud Service
- CyberShujaa- Cloud and Network security
- OPSWAT CIP
- Certified in cyber security
- AWS Cloud Practitioner

#### REFEREES

#### **Justin Kibor**

Kenya Revenue Authority/IT

**Phone:** +254713765197

Email: justinkibor@ict.kra.go.ke

### John Kioko

Vision Capital LTD/ CEO **Phone:** +254720041170

Email: kiokojohn@visioncapital.co.ke

#### **Moses Tanui**

Eldoret City Marathon/Director

**Phone:** +254721304444

Email info@director.eldoretcitymarathon.com



### **PROFILE**

Trained professional with expertise in network security, cloud security, and risk mitigation. Skilled in implementing firewalls, IDS, and security policies aligned with NIST standards. Experienced in vulnerability assessments, security operations, and threat analysis to protect IT infrastructure. Proficient in cloud security solutions, patch management, and proactive risk management to safeguard systems against evolving cyber threats. Excellent in project management and software development.



# **WORK EXPERIENCE**

# **Kenya Revenue Authority**

DEC 2022-DEC 2023

PDTP Intern

- Led a team to develop an automated assignment reporting system, improving efficiency and reducing manual security-related tasks.
- Implemented Prometheus, Nagios, and Grafana for real-time monitoring, enhancing system reliability by 80%.
- Optimized database queries and implemented secure SOAP & RESTful APIs, improving data integrity and exchange efficiency.

#### **Vision Capital Limited**

JAN 2022-DEC 2022

Cyber Security Officer

- Improved tool deployments, reducing security incidents by 30% and boosting system resilience by 20%.
- Led triage, analysis, and resolution of security incidents, cutting resolution time by 50%.
- Conducted regular security checks and assessments, decreasing identified vulnerabilities by 15%.
- Maintained network security and ensured data center integrity through proactive security measures.

#### **Data Alma**

JAN 2021-JAN2022

Cyber Security Intern

- Maintained network security and ensured data center integrity through proactive security measures.
- Managed Intrusion Detection Systems to monitor traffic and detect threats, cutting breaches by 25%.
- Conducted regular audits and assessments, reducing security risks by 45%
- Executed performance testing and optimization of web services, boosting response times by 20%.

# **EDUCATION**

**Bachelor of Science (Computer Science)** 

School of Engineering | Machakos University

**Second Class (Upper Division)** 

Kapkenda Girls High School 2013 - 2016

KCSE B+

**Katilit Primary School** 

2004 - 2012

2017 - 2022

KCPE 367