# **JOHN WAFULA WERE**

## **B.Sc. IT, AWS Certified, CCNA Certified, HCIA-Datacom**

# Cybersecurity | Risk & Compliance | IT Governance | Data Protection

Email: johnwere742@gmail.com Mobile: +254 (0) 795576429 LinkedIn: https://www.linkedin.com/in/john-were-6178b41a6/

GitHub: <a href="https://github.com/samplegithubj">https://github.com/samplegithubj</a> | Credly: <a href="https://www.credly.com/users/john-were">https://www.credly.com/users/john-were</a>

## **Professional Summary**

Certified cybersecurity professional with expertise in risk management, IT governance, compliance frameworks, and security operations. Experienced in implementing secure IT systems, enforcing data protection policies, monitoring threats, and supporting compliance audits across government and training institutions. Skilled in guiding users, managing access security, and enhancing audit readiness. Certified in Google Cybersecurity, Cisco CyberOps, CCNA, HCIA-Datacom, and AWS Cloud, with proven ability to reduce risks, improve compliance, and strengthen organizational resilience.

# Career Experience

"March 2025 – August 2025 **ICT Intern** – Office of the Registrar of Political parties, Westlands, Kenya."

#### Duties and Responsibilities;

- Monitored and escalated cybersecurity events, supporting incident response and risk mitigation.
- Enforced secure account provisioning and access management to align with compliance standards.
- Assisted in business continuity planning through routine data backups and system recovery testing.
- Supported patch management and infrastructure hardening to maintain compliance posture.
- Participated in vendor coordination during system maintenance and audits.
- Assisted staff in signing in and changing email passwords following a host migration, reducing loginrelated support incidents and ensuring secure access continuity.

"May 2023 – July 2023 ICT Intern – Bungoma County Government, Bungoma, Kenya."

#### Duties and Responsibilities;

- Participated in the development and deployment of BARMS system for secure cashless revenue collection.
- Contributed insights and recommendations to strengthen audit readiness, compliance, and system security.
- Conducted user training on secure data handling, helping to reduce fraud risks by 30%.
- Assisted in applying system patches and addressing vulnerabilities to align with data protection requirements.

"March 2021 – September 2024 **ICT Instructor** (Part-Time) – GC ICT & Computer Training Centre, Eldoret, Kenya."

#### Duties and Responsibilities;

- Designed and implemented an ICT curriculum integrating cybersecurity and compliance best practices.
- Delivered training on networking, security, and data protection to students and staff.
- Managed IT governance policies, asset management, and vendor relations to ensure secure operations.

## **Professional Development and Certifications**

Full Digital Badges: https://www.credly.com/users/john-were

- Google Cybersecurity Professional Certificate v2
- Cisco CyberOps Associate
- Cisco Cyberthreat Management
- Cisco CCNA (Cisco Certified Network Associate)
- Huawei HCIA-Datacom
- AWS Certified Cloud Practitioner

## **Core Competencies**

- Risk & Compliance Management (GDPR, Data Protection Act, audit readiness)
- Security Operations & Incident Response (SIEM monitoring, threat detection)
- Identity & Access Management (IAM, MFA, access provisioning)
- Cloud Security (AWS deployments, IAM, cost optimization)
- Data Backup, Recovery & Business Continuity Planning
- Networking & Infrastructure Security (LAN/WAN, firewalls, endpoint protection)
- Training & Security Awareness Programs
- Vendor & Stakeholder Management

## Education and Qualifications

Bachelor of Science, Information Technology - Second Class Honours (Upper Division)

University of Eldoret, Faculty of Science

#### Co-curriculum activities:

Student leader BIT/20 Class 2021-2024

Member of University of Eldoret Computer Studies Club (UOECSC)

Cybersecurity | Risk & Compliance | IT Governance | Cloud Security

## **Key Projects**

- **FindItHub** Android Application Developed a lost-and-found mobile solution using Android Studio and Firebase with secure data handling protocols, improving trust and user adoption by ensuring personal information confidentiality.
- E-Recruitment System (ORPP) Designed and implemented a digital recruitment platform aligned with the Kenya Data Protection Act, enhancing transparency, ensuring candidate data privacy, and reducing manual processing errors.
- **BARMS System (Bungoma County)** Contributed to the design, development, and security of a cashless revenue collection system, improving audit compliance and reducing cash-related fraud by 60%, thereby enhancing accountability in county revenue handling.

## **Technical Skills**

- Tools: Wireshark, Cisco Packet Tracer, SIEM (introductory), AWS Console
- Networking: LAN/WAN configuration, VPNs, firewalls
- Databases: MySQL (basic administration), Firebase.
- **Programming/Scripting**: Python (security scripting), SQL basics
- Platforms: Windows Server, Linux (Ubuntu, Kali)

## Soft Skills

- Excellent communication (verbal & written)
- Leadership & mentorship
- Problem-solving & critical thinking
- Adaptability & continuous learning
- Teamwork & collaboration

#### References

Available upon request