**PETER WAINAINA GITAKA**  
📞 +254-741836095 | 📧 wainaina792@gmail.com  
🌍 Nairobi, Kenya | 💼 LinkedIn: www.linkedin.com/in/peter-wainaina-665429313 | GitHub: github.com/peter-792-pw

**🔐 Professional Summary**

Certified Cybersecurity Analyst with over 1 years of experience protecting digital infrastructures and sensitive data. Specialized in vulnerability assessment, risk management and implementing security protocols aligned with NIST and ISO 27001. Adept in deploying SIEM tools, endpoint security and threat mitigation strategies across enterprise environments. Proven ability to reduce incidents by up to 45% through proactive security posture management. Committed to continuous learning, innovation and ethical hacking.

**🛡️ Core Skills & Competencies**

* **Security Tools**: Wireshark, Splunk, Nessus, Metasploit, Burp Suite
* **Frameworks & Standards**: NIST, ISO/IEC 27001, CIS Controls
* **Network Security**: Firewalls, VPNs, IDS/IPS, Zero Trust
* **Cloud Security**: AWS IAM, Azure Security Centre, CloudTrail
* **Risk & Compliance**: GDPR, HIPAA, SOC 2 readiness
* **Incident Response**: Threat Hunting, Digital Forensics, Root Cause Analysis
* **Programming**: Python

**🧠 Education & Certifications**

**Google Cybersecurity Professional Certificate** – *Coursera / Google*  
*Completed: May 2025*

* Gained hands-on experience in Linux, security information and event management (SIEM), and SOC operations.

**Additional Certifications**:

* CompTIA Security+ (2025)
* Certified Ethical Hacker (CEH) – In Progress
* AWS Cloud Practitioner – In progress

**🚀 Projects**

**Threat Detection Dashboard**  – *Google Cybersecurity Certificate*

* Built an interactive dashboard in Splunk to visualize real-time threat alerts across a simulated enterprise network.
* Mapped event logs to MITRE ATTACK techniques to enhance incident response planning.

**Password Cracking Simulator**

* Developed a Python-based brute-force simulator to demonstrate password complexity principles to non-technical staff.
* Used it in cybersecurity awareness training, resulting in improved password hygiene scores in internal audits.

**🌱 Community & Volunteer Work**

* **CyberWise Africa Initiative** – Delivered free workshops to university students on digital safety and online privacy.
* **HackTheBox & TryHackMe Participant** – Ranked in top 30% globally; ongoing practical CTF learning.

**🏅 Additional information**

* Language: English – Fluent, Swahili – Native
* Referee: Provided upon request