ABDISAMAD E. YUSUF

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OBJECTIVE Aspiring Cybersecurity professional with a strong interest in network security, cloud security, and security operations. Hard-working, energetic, detail-oriented, and technically-minded individual seeking a role in Cybersecurity or Cloud Computing to apply and deepen my knowledge and expertise. I also possess:

- Experience in scripting languages including Python and Bash.
- Excellent task management. Ability to handle multiple projects simultaneously.
- Experience with security toolkits such as Kali Linux, Splunk, Nessus, and AWS IAM.
- Proficient in translating information from technical to executive/management terminology.

EDUCATION

SIMAD University – Bachelor's, Computer Science

 Relevant Coursework: Computer Networks, Operating Systems, Database Management Systems, Data Structures and Algorithms.

CERTIFICATIONS

- IELTS Academic: Overall Band 7.0 (C1)
 - Google Cybersecurity Professional Certificate
 - CompTIA Security+ (Upcoming)
 - AWS Certified Cloud Practitioner
 - ISC2 Certified in Cybersecurity (CC)
 - Microsoft Certified: Azure Fundamentals
 - Oracle Cloud Infrastructure Foundations Associate

EXPERIENCE

Koor Jobs, Remote/Kampala, Uganda IT Specialist

- Provide technical support to job seekers and recruiters, resolving issues and improving user satisfaction with a 25% faster response time.
- Monitor server and application performance, maintaining 99.9% uptime and swiftly addressing any downtime.
- Maintain platform security by applying updates and managing user access, preventing unauthorized access and protecting user data.

Ministry of Finance, Federal Republic of SomaliaFebruary 2023 – October 2023IT Officer

- Managed the IT infrastructure for the Scale-up Project, effectively improving system uptime by 20% and ensuring consistent operational performance.
- Provided timely technical support to ministry staff, resolving issues quickly to maintain smooth operations and reduce downtime.
- Developed comprehensive documentation for systems and processes, making crucial information easier to access and enhancing overall team efficiency.

Samakaal Hospital, Mogadishu, Somalia

November 2021 – January 2023

- IT Support Specialist
 - Provided direct technical support to staff, resolving hardware and software issues that ensured seamless operations in patient care.
 - Conducted training sessions for hospital personnel on software usage, resulting in a 25% decrease in user-related errors and boosting efficiency.
 - Implemented and enforced security protocols for hospital systems, enhancing data protection and decreasing potential security incidents by 40%.

January 2024 – Present

PROJECTS

Cybersecurity Content Creator (<u>https://medium.com/@abdisamadjoe</u>) June 2024 – Present

 Documenting my journey in cybersecurity while creating blog posts and YouTube videos on cybersecurity tools, common threats, and certification preparation.

Founder, GuardAura (https://guardaura.com)

September 2024 – Present

• Launched a cybersecurity company offering remote security audits, incident response, consulting, and training for small and medium-sized businesses.

TryHackMe – Top 1% Cybersecurity Learner Worldwide (https://tryhackme.com/p/Bobst0ne)

• Maintained a 200-day consistent learning streak while completing over 100 hours of practical cybersecurity labs and Capture The Flag (CTF) challenges.

Password Complexity Checker (https://github.com/abdisamadjoe/Password-Checker)

• Developed a Python tool that evaluates password strength based on defined complexity criteria, helping users create secure passwords.

Simple Python Keylogger (https://github.com/abdisamadjoe/Simple-Python-Keylogger)

• Developed a simple Python keylogger for educational purposes, demonstrating keyboard event handling and data logging basics.

Vulnerability Management Lab (https://github.com/abdisamadjoe/VulnerabilityGVM-Kali-Setup)

• Established a vulnerability scanning lab using OpenVAS on a Kali Linux virtual machine, enhancing skills in identifying and effectively responding to security issues.

Active Directory Lab Setup (https://github.com/abdisamadjoe/AD-PS-User-Management)

• Configured a home lab with Active Directory using Oracle VirtualBox, enabling user management and administration through PowerShell.

Static Website Hosting on Amazon S3 (https://github.com/abdisamadjoe/host-website-on-s3)

• Deployed a static website on Amazon S3 with versioning, access control, and security configurations like bucket policies and encryption.

PUBLICATION &	Android-Based Real-Time Driver Drowsiness Detection System (Conference Paper), 2021.
	 This research focuses on real-time techniques for detecting driver fatigue to prevent
CONFERENCES	accidents. It highlights the significant effects of drowsiness on road safety.

REFERENCES References available upon request.