GODFREY MUGANYIZI

Intern & Junior Security Analyst

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🔗 https://www.linkedin.com/in/godfreygozberty/ 📍 Arusha

GM

EXPERIENCE

Intern & Junior Security Analyst

Institute of Accountancy Arusha (IAA)

📅 01/2024 📍 Arusha, Njiro, TZ

- Conduct security assessments and penetration testing for web applications and networks
- Perform forensic investigations on compromised systems and lost devices
- Design, develop, and implement secure web and mobile applications
- Collaborate with teams to optimize performance, cost, and time efficiency
- Ensure security compliance and system maintenance to mitigate cyber risks
- IT support, including system troubleshooting, maintenance, and backend assistance
- Collaborated with CareerNamimi Organization and Fahari Sauti ya Mtanzania to develop scalable community-enhancing solutions
- Conducted training programs for talented individuals across ICT domains
- Engaged in ML projects focused on career advancement and AI-driven solutions

Secure Web Solutions Specialist

CareerNamimi, Fahari, GlobalBringing Center

📅 Date period 📍 Location

- Secure Web Solutions for CareerNamimi, Fahari, and GlobalBringing Center
- Mobile App Development (Upcoming Features) for scalable community engagement
- HR Systems, POS, and Blogs to enhance digital transformation
- GenAI Career Project - AI-driven career assistance platform
- GenCV AI - A research initiative aimed at creating an advanced AI tool to help professionals modify and optimize their CVs with a single click

EDUCATION

Bachelor of Cyber Security

Institute of Accountancy Arusha (IAA)

📅 01/2022 - 01/2025 📍 Location

- Currently pursuing a Bachelor's degree in Cybersecurity, specializing in:
- IT Support (System Maintenance & Software Assistance)
- Digital Forensics & Incident Response
- Ethical Hacking & Penetration Testing
- Web & Network Security
- Secure Software Development
- Troubleshooting & Backend Assistance
- Cloud Computing & Security

SUMMARY

Dedicated Full-Stack Developer, Machine Learning Enthusiast, and Cybersecurity Consultant with a strong foundation in web and mobile development using Flutter. I specialize in secure system development, cloud computing, and security consultancy. Currently working as an intern at the Institute of Accountancy Arusha, where I provide IT support, system maintenance, and software assistance, including troubleshooting, software development, and backend support. In addition to development, I have experience working with various NGOs, including CareerNamimi Organization and Fahari Sauti ya Mtanzania, where I contribute to scalable community-enhancing solutions and train talented individuals across various ICT domains. I am actively engaged in machine learning projects and research, aiming to develop innovative AI-powered solutions such as GenAI Career Project and GenCV AI, designed to help professionals optimize their CVs efficiently. I am committed to delivering creative, efficient, and secure solutions while staying ahead of industry trends.

KEY ACHIEVEMENTS

💎 **Secure App Framework**

Developed secure app framework reducing cyber incidents by 30%.

💎 **Digital Project Leader**

Led a digital project that improved community engagement by 50%.

💎 **ICT Training Programs**

Conducted 100+ training sessions for ICT professionals.

💎 **System Efficiency Expert**

Improved system efficiency by 40% through innovative solutions.

LANGUAGES

English
Advanced
●●●○○

LANGUAGES

Haya
Advanced ●●●○○

English
advanced ●○○○○

Swahili
Advanced ●●●○○

SKILLS

AWS Burp Suite Code Review

Cybersecurity Docker Flutter

Forensics Google Firebase IAM

JavaScript Kali Laravel Linux

Python React Training Programs

Virtual Machines Wireshark

Gateway Gmail Kali Linux Git

COURSES

Course Title

INTERESTS

◆ **Career Interest / Passion**