JACQUELINE KANJOKA

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PROFESSIONAL SUMMARY

Ambitious and detail-oriented IT professional with a Bachelor of Science in Computer Systems and Security from Malawi University of Science and Technology (MUST). Equipped with comprehensive knowledge in network operations, cyber security, web development, database management, and network security. Proven leadership and teamwork skills demonstrated through Millennium Fellowship Campus director role (2024/2025). Passionate about leveraging technology to solve real-world challenges and enhance system efficiency.

EDUCATION

Malawi University of Science and Technology (MUST)

Bachelor of Computer Systems and Security (2021-2025)
 Relevant modules: Ethical hacking, Digital Forensics, Software reverse engineering, Web and Network Security, Cryptography, Computer Networking, Machine learning, Database Management, Systems and Server administration, Systems analysis and design.

Stella Maris Girls Secondary School

Malawi School Certificate of Education (2015 – 2019)

WORK EXPERIENCE

Network Operations Intern – Malawi Telecommunications Limited (January – June)

- Supported and maintained enterprise-level network infrastructure
- Gained experience in transmission, broadband, infrastructure engineering, and SIP installation
- Configured routers, VLANs, VPNs, Yeastar VoIP gateways, and MikroTik/Cisco switches

ICT Intern – APTL Microcredit Limited (June – September)

- Led digital innovation and oversaw web-based platform development
- Provided technical support and IT leadership to startup operations

CORE SKILLS

Technical Skills

• Cyber security, Network engineering, Network monitoring and configuration, programming (Python, Java, C++), web development (HTML, CSS, PHP, JavaScript, Angular, React, Next.js, WordPress), Arduino programming, Entrepreneurship, Good command of Microsoft Office suite, Data analysis (SPSS), hardware engineering, and basic computer repairing and management.

Soft skills

• Excellent communication and presentation skills, Strong interpersonal and networking skills, Attention to detail and accuracy, Adaptability and creative problem solving, Leadership and team management, strong work ethic.

PROJECTS

Standard Bank Project: Developed an Asset Management System for the bank

Research project: Secure electronic voting system

Internship projects: AI Chatbot using Python and Llama index for MTL's website

Co-developed a mobile Softphone app allowing SIP calls via internet connectivity.

CERTIFICATES AND TRAININGS

Millennium Fellowship – Campus Director (2024)

Standard Bank Fin-Tech Hackathon Challenge – Standard Bank and MIIRI (2024)

STARTMEUP Digital Entrepreneurship Training – DZUKA AFRICA (2023)

Arduino Programming – Micromek STEM Education (2023)

MUST Drone Club – Certificate of Participation (2024)

REFEREES

Mr Robert Malunga Mr. Austin Kaonga
Transmission Engineer Chief Executive Officer

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Mr. Austin Kaonga Silvia Mambo
Chief Executive Officer Quality Assurance Engineer

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