

CURRICULUM VITAE

1. PERSONAL INFORMATION

Full Name: Stephen Moses Macha
Date of Birth: 3rd June 1999
Gender: Male
Nationality: Tanzanian
National ID No.: 19990603-11101-00001-24
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2. EDUCATION

Postgraduate Diploma in Computer Science

*University of Dodoma, Tanzania (2021 – 2023) *

Bachelor of Software Engineering

*Zhejiang University of Technology, China (2016 – 2021) *

Secondary Education

*Wazo Hill Secondary School, Dar es Salaam (2012 – 2015) *

3. WORK EXPERIENCE

IS Intern – Precision Air, Tanzania (Currently Working)

- Updating and patching operating systems and software to prevent security vulnerabilities.
- Managing Wi-Fi networks, VPNs, and secure access to company resources.
- Responding to IT incidents quickly to minimize downtime.

- Coordinating with vendors and service providers for hardware procurement and maintenance.

Software Development Intern – Aggrey & Clifford Marketing Agency (Sept 2020 – Sept 2021)

- Developed mobile applications using Android Studio, improving user experience based on client feedback.
- Designed and optimized websites using Laravel, improving content management and performance.
- Analyzed software issues and implemented coding fixes to enhance application efficiency.
- Modified and upgraded existing software systems to add new features and improve functionality.

IT Support Intern – National Insurance Corporation (NIC), Tanzania (July – Sept 2018)

- Replaced and upgraded outdated hardware and software systems.
- Tested and debugged software applications to improve performance.
- Diagnosed and repaired printers, scanners, and network hardware issues.
- Provided user support and troubleshooting for technical issues.

4. TECHNICAL SKILLS

- IT Support & Troubleshooting – System maintenance, user support, hardware/software fixes
- Networking – LAN/WAN configuration, VPN setup, network security
- Software Development – Web & mobile apps (Dart, Flutter, Python,)
- Database Management – MySQL, SQL Server
- Cybersecurity – System security, software patching, data protection

5. CERTIFICATIONS

Advanced Data Analytics Certificate (Silabu) – 2024

6. SOFT SKILLS

- Strong problem-solving and analytical thinking
- Excellent communication and teamwork
- Ability to work under pressure and meet deadlines

- Adaptability and eagerness to learn new technologies

7. REFERENCES

- Patrick Sanga
Partner/Attorney
Vemma Consult Attorneys
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8. CERTIFICATION

I, the undersigned, certify that to the best of my knowledge and belief, that, this data correctly describe my qualifications, experience, and me.

Signature

Date