

CURRICULUM VITAE

PROFESSIONAL SUMMARY

A highly motivated and detail-oriented professional with a Bachelor of Science in Computer Science and a Bachelor of Education in Science, complemented by strong technical skills in Programming, Cybersecurity, Networking and Educational expertise. Proven ability to integrate technology and teaching methodologies to enhance learning experiences and drive academic success. Eager to apply my skills in a challenging environment and committed to continuous professional development in the fields of IT and education.



PERSONAL DETAILS

Name: LUCAS EMMANUEL MANYOTA
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Phone: +255 653 001 475
Sex: Male
Date of Birth: 1997
Nationality: Tanzanian
Place of Birth: Sikonge – Tabora.
Marital Status: Married

LANGUAGE PROFICIENCY

| Language | Speak | Read | Write |
|-----------|-----------|-----------|-----------|
| Kiswahili | Very Good | Very Good | Very Good |
| English | Very Good | Very Good | Very Good |

ACADEMIC QUALIFICATIONS

| Level | Programme | Institution | Year of Completion |
|-----------------------|---|-------------------------------------|--------------------|
| Degree | Bachelor of Science in Computer Science (GPA 4.2/5.0) | Mwenge Catholic University (MWECAU) | 2024 |
| Degree | Bachelor of Education in Science (GPA 3.4/5.0) | Mwenge Catholic University (MWECAU) | 2020 |
| Advanced Level (ACSE) | ACSE | MWAKAVUTA HIGH SCHOOL | 2017 |
| Ordinary Level (CSE) | CSE | KAMAGI SECONDARY SCHOOL | 2014 |
| Primary School | PSLE | KABANGA PRIMARY SCHOOL | 2010 |

COMPUTER TECHNICAL SKILLS

| Skill Area | Tools & Technologies |
|-----------------------|--|
| Programming Languages | Python, Java, C, HTML, CSS |
| Databases | MySQL, PostgreSQL, MongoDB, Oracle. |
| Operating Systems | Windows, Linux (Ubuntu, Kali) |
| Networking | Cisco Packet Tracer, Wireshark, TCP/IP, VLANs, Routing Protocols |
| Cybersecurity | Vulnerability Assessment, Penetration Testing, Security Policies |
| Office Applications | MS Word, Excel, PowerPoint, Publisher, Access. |

EDUCATION AND TEACHING SKILLS

| Skill Area | Details / Tools |
|-------------------------|--|
| Teaching Methods | Lesson planning and instructional design, |
| Classroom Management | Behavior management, student's lesson engagement strategies |
| Assessment Techniques | Formative and summative assessments, grading, feedback |
| Educational Technology | Interactive whiteboards, e-learning platforms (Google Classroom) |
| Student Mentorship | Academic advising, career guidance, student motivation |
| Communication Skills | Public speaking, report writing, parent-teacher communication |
| Research and Evaluation | Educational research methods, data analysis in education |
| Curriculum Development | Syllabus design, curriculum alignment with standards |
| Science Subjects | Chemistry and Biology |

TRAININGS AND WORKSHOPS

| Name | Institution | Year of Completion |
|--|-------------------------------------|--------------------|
| Core Work Skills Development Programme | Mwenge Catholic University (MWECAU) | 2020 |
| Child Protection and Safeguarding | Mwenge Catholic University (MWECAU) | 2020 |
| Ethical Hacking | Cisco Networking Academy | 2024 |
| Network Support and Security | Cisco Networking Academy | 2024 |
| Computer Hardware Basics | Cisco Networking Academy | 2024 |

REFEREES

| Name | Institution/Organization | Title | Contacts |
|------------------------|-------------------------------------|------------|--|
| Dr. Theresia B. Mkenda | Mwenge Catholic University (MWECAU) | Lecturer | +255767478703 theresiamkenda76@gmail.com |
| Mr. Ephraim Lewis | Mwenge Catholic University (MWECAU) | Lecturer | +255758268092 <u>ephraim44@yahoo.ca</u> |
| Mr. Hamidu Z. Salum | Kipili Secondary School | Headmaster | +255756874361 shamlidu327@gmail.com |