Curriculum Vitae.

Personal Information

- Full name: ANGELINA SAMWEL PETRO.
- Date of birth: 15/09/2001.
- Nationality: TANZANIAN.
- Gender: FEMALE.
- Phone: 0769926217
- Email: samwelangelina0@gmail.com.
- Address: P. O. BOX 667 BABATI.

Objective

Motivated and detail-oriented Computer Science graduate with a strong foundation in software development, algorithms, and problem-solving. Seeking an entry-level position to apply my skills and grow in a professional environment.

Education

A third (3) year student taking **Bachelor of Science in Computer Science** at **MWENGE CATHOLIC UNIVERSITY (MWECAU),**

Technical Skills

- Programming Languages: Python, Java, C++
- Web Development: HTML, CSS, JavaScript.
- Database Management: MySQL,
- Cloud Computing: AWS, Azure
- Software Development Methodologies: Agile, Scrum

Projects

Project Name – SYSTEM FOR REQUESTING AND GRANTING PERMISION FOR STUDENT AT MWECAU. (This project aim to digitalize the process of requesting and granting permission for student at MWECAU so as to simplify the process, increase the efficiency, save time and improve better communication between the students and administrators. Design approach is agile development and tools are PHP, python, Django My SQL database and responsive web design with React or Bootstrap to develop the system, methodology used is agile methodology. The **expected outcomes** are Automated Request Processing, Real-Time Request Tracking, Enhanced Data Security, Faster Response Time and Better Record-Keeping.

Work Experience

Job Title, field practical training,

Company name: Mawenzi regional referral hospital.

Year: 2023.

- ✓ Developed and maintained Network configuration, troubleshooting, security protocols
- ✓ Collaborated with team members on Database Management.
- ✓ Improved efficiency by Hardware troubleshooting, software installation, system updates.

Company name: Archibishop mayala girls secondary school

Year: 2023

- o Internship or volunteer experience in school.
- o Part-time tutoring in science subjects and computer literacy (Microsoft Word, Excel, PowerPoint)

Company name: Mawela vocation training college.

Year: 2024

- ✓ Developed and maintained Network configuration, troubleshooting, security protocols
- ✓ Collaborated with team members on Database Management.
- ✓ Improved efficiency by developing website using HTML, CSS, JavaScript, WordPress

Soft Skills

- o Problem-Solving
- o Teamwork and Collaboration
- o Communication
- o Adaptability

References
- o Name: Fr Kizito Ngongoti.
- o Position: Manager at archibishop mayala secondary school.
- o Phone**:** 0684154321

- o Name: John Hawaed Mashoke.
- o Position: IT manager at Mawenzi regional referral hospital.
- o Phone**:** 0785038392.