Curriculum Vitae

Personal Information

Full Name: BARAKA SAIBA MWAMAKAMBA

Email: barakamwamakamba@gmail.com

Phone: +255652298284

Location: Mbeya, Tanzania

Birthdate: 14th August, 2003

Disability: None

Professional Summary

Motivated Computer Engineering student with hands-on experience in software development and mobile applications. Passionate about using technology to solve real-world problems. Eager to contribute to innovative teams and grow professionally in the tech industry.

Education

2022 - Present: MBEYA UNIVERSITY OF SCIENCE AND TECHNOLOGY (Computer Engineering)

2020 - 2022: SONGEA BOYS SECONDARY SCHOOL (PCM)

2016 - 2019: UYOLE SECONDARY SCHOOL

2009 - 2015: NYIGAMBA PRIMARY SCHOOL

Work Experience

Software Developer - PENT-TECH (Jan 2024 - Present)

Projects

Project Name: Tanlife
Description: Manages houses online between landlords and tenants, allowing rental searches and payments. Also reminds landlords about house maintenance.

Project Name: Alliesinvestors tanzania Portfolio
Description: A responsive web portfolio built with react showcasing my projects, skills, and contact form.

Project Name: Simple Chat App
Description: A real-time chat app using Django Channels and WebSockets.

Technical Skills

Programming Languages: Python, JavaScript, Dart, C/C++

Frameworks & Libraries: Django, React, Flutter, TailwindCSS

Tools & Platforms: Git, GitHub

Databases: PostgreSQL, MySQL, SQLite

APIs: RESTful APIs, Google OAuth2

Languages

Swahili

English (Intermediate)

Soft Skills

Problem-solving

Team collaboration

Time management

Adaptability

Communication

Hobbies & Interests

Coding challenges (like Leetcode, HackerRank)

Reading tech blogs

Playing football

Exploring new tech tools