PROFILE

Name: Anthony Mbaya Mwakulila

Address: Mount Kenya University, Thika (Main campus), General Kago Rd

Postal Code: P.O. Box 342-01000, Thika Email: anthonymwakulila@gmail.com

Github: GitHub
Portfolio: Portfolio

Phone Number: +254797725284

Dynamic and results-driven final-year Bachelor of Business Information Technology student at Mount Kenya University under the School of Computing and Informatics. With a robust academic foundation and hands-on experience in business-aligned IT solutions, I bring a strategic blend of technical and business proficiency. My specialization in enterprise systems has equipped me with expertise in network infrastructure, software development, and data-driven decision-making, positioning me to bridge the gap between technology and organizational efficiency.

CORE COMPETENCES

Full-Stack Web Development: Proficient in building dynamic web applications using Python,
Django, Docker, REST APIs, JavaScript, React and Tailwind CSS.

- □ **Networking & IT Support**: Solid understanding of network protocols, IP addressing, routing, switching, and resolving connectivity issues.
- □ **Database Management**: Experienced in designing, managing, and securing MySQL and PostgreSQL databases. Skilled in data modeling, queries, and data security.
- □ **Version Control & Team Collaboration**: Proficient in Git & GitHub for code versioning, teamwork, and project tracking.
- ☐ **MS Office Suite**: Proficient in Word, Excel, PowerPoint, and Access for documentation, data analysis, and reporting.
- ☐ **Communication & Teamwork**: Effective communicator with experience in team-based projects, task sharing, and solution presentation.

EDUCATION PROFILE

Bachelor of Business Information Technology Mount Kenya University 2022 - Present (Expected Graduation: December 2025)

Kenya Certificate of Secondary School Education (KCSE) St. Mary's Boys HighSchool - Lushangonyi 2018 - 2021 Kenya Certificate of Primary Education (KCPE) Kwa Mnengwa Primary School 2007 - 2017

SKILLS

 ❖ Software Development □ Python □ Django □ Docker □ REST APIs □ JavaScript □ React 	 Networking □ IP addressing □ Subnetting □ Routing & Switching □ Network troubleshooting □ Firewall configuration
☐ HTML5 ☐ CSS3 ☐ Tailwind CSS ☐ Git and Github	 Database Management MySQL PostgreSQL SQL queries Data modeling Data security
 Microsoft Office Suite ☐ Microsoft Word ☐ Excel ☐ Access ☐ PowerPoint ANGUAGES	 ❖ Soft Skills □ Problem solving □ Communication □ Team collaboration □ Time management
✓ English ✓ Kiswahili ✓ Taita	
 Exploring new tech tools Participating in tech communities Blogging 	

ACHIEVEMENTS

Designed and implemented a full-stack recipe application using React (Vite), Django REST Framework, and Docker, allowing users to register, authenticate, and manage recipes.

Developed the Mazara Investment Platform as a final year project, allowing users to pool money, manage shareholding, and distribute dividends within a secure web-based system.

REFEREES

Mr. Chengo Computer Studies Teacher 0724238760