

TONY KANYAMUKA

CS STUDENT

CONTACT

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- Zomba, Malawi
- [Github](#), [Leetcode](#), [codeforces](#)

PROFILE SUMMARY

Hardworking University Student seeking more Experience. Able to effectively self-manage during independent projects, as well as collaborate in a team setting. Experienced Web Developer adept in all stages of advanced web development. Equipped with a diverse and promising skill-set. AI and Machine Learning Enthusiasts.

EDUCATION

- 2019 - 2025
UNIVERSITY OF MALAWI (UNIMA)
- BSC in Computer Science
 - Expected Completion : June 13, 2025
 - Expected Graduation : August 2025 | Zomba, Malawi
 - Relevant Coursework:** Data Structures & Algorithms, Operating Systems, Object-Oriented Design, Geospatial Computing, Web Development, Mobile Development, Machine Learning, Artificial Intelligences, Game Development

SKILLS

- Python, Fastapi, Flask
- Java
- Flutter
- React, React Native, Nextjs
- sql (postgres, mysql)
- Leadership
- Effective Communication
- Restful Api
- Docker, Aws

LANGUAGES

- English: Fluent

WORK EXPERIENCE

DigimaxMw

2024 FEB- SEPTEMBER

Frontend Developer

- Stack: JavaScript, Typescript, react & Vite and Nextjs
- other libraries: Ant Design, Material UI, Tailwind CSS, Bootstrap
- Key Projects : Medix and Feexid

PROJECTS

Medix

Management system for MASM, a leading healthcare and medical scheme provider, streamlining patient data and operations

- Collaborated in a 4-person frontend team to develop Medix, enhancing healthcare service efficiency by streamlining patient registration, lab result entry, inventory management, service charging and billing
- Implemented agile methodologies, boosting workflow efficiency by 20% and improving code modularity for easier maintenance.
- Integrated third-party APIs, enhancing user experience and functionality by 30%, with intuitive interfaces for healthcare professionals.

Feexid

A cloud-based SaaS software streamlining business operations for retailers, hotels, and corporate companies (Sycamore Consult Ltd)

- Led a multidisciplinary team to successful project completion, delivering tailored business solutions and enhancing operational efficiency.
- Implemented user-centric interfaces, SEO strategies, and agile methodologies, improving user engagement by 35% and reducing project delivery time by 25%.
- Integrated third-party APIs, promoted code modularity, and managed Git workflows, ensuring scalable architecture, high code quality, and seamless system performance.