Yankho Funsani

📍 Lilongwe , Malawi

Motivated Management Information Systems graduate with hands-on experience in system analysis and design, full-stack application development, programming instruction, and cybersecurity fundamentals.Passionate about Cybersecurity building practical digital solutions that address real-world challenges using available resources

A. PERSONAL INFORMATION

Nationality: Malawian
Date of Birth: 29 January 2004
Marital Status: Single

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LinkedIn: https://www.linkedin.com/in/yankho-funsani-51a664368
Portfolio: https://yankhofunsani.github.io/portfolio/

B. PROFESSIONAL EXPERIENCE

Student Tutor

Malawi University of Business and Applied Sciences (MUBAS)
June 2024 – January 2025

- Planned and prepared course materials for assigned modules

- Delivered lectures, tutorials, and supervised laboratory sessions

- Administered examinations and submitted grades in line with academic calendars

- Supported departmental activities as assigned by the Head of Department

Programming Training Facilitator

MUBAS Innovation Hub
July 2023 – December 2023

- Conducted programming laboratory sessions for diverse learner groups

- Explained core programming concepts to learners aged 6–25

- Collaborated with facilitators to deliver structured and outcome-driven training

C. RELEVANT SKILLS

Software & Systems Development

- System Analysis and Design
- System Development (Flutter, Django, HTML, CSS)
- Database Management (SQL, Firebase)
- Version Control (Git, GitHub)
- Linux Administration (Ubuntu, Kali Linux)

Cybersecurity & Systems Operations

- Threat Analysis and Risk Assessment
- Incident Response
- Log Analysis and Monitoring

Data, Business & Professional Skills

- Data Entry and Data Analysis
- Advanced Microsoft Excel
- Accounting, Budgeting, and Financial Control
- Sage and QuickBooks Accounting Software
- Lesson Planning and Time-Managed Delivery
- Collaboration and Effective Communication
- Oral Presentation and Public Speaking
- Innovative, User-Centered Problem Solving

D. EDUCATION QUALIFICATIONS

1. **Bachelor of Science in Management Information Systems**
   Malawi University of Business and Applied Sciences (MUBAS)
   2022 – 2025
2. **Malawi School Certificate of Education (MSCE)**
   Mitundu Secondary School
   2016 – 2020

E. CERTIFICATIONS / TRANINGS

- **Data Analytics Fundamentals** – IBM Skills Build (October 2024)

- **Cybersecurity** – Tech4Dev (December 2025)

F. RESEARCH & PROJECTS

Development of a Mobile Antenatal Care System
Case Study: Queen Elizabeth Hospital
January 2025 – October 2025
GitHub: https://github.com/yankhofunsani/mw_antenalcare.git
Live System: https://mw-antenatalcare.web.app/

Selected Projects

- *Campus Notice Board* (Web Application): https://github.com/FrezerMakina/HCI-Assignment.git

- *Private Hostel Accommodation Helper for MUBAS Students*: https://github.com/yankhofunsani/GP2.privatehostel.git

G. REFERES

Referees

1. **Mr. Micheal Chinguwo** – Student Tutor Supervisor, MUBAS mchinguwo@mubas.ac.mw | +265 993 19 57 21
2. **Mr. Leonard Umali** – Director, MUBAS Innovation Hub uleonard@mubas.ac.mw | +265 881 11 85 63
3. **Dr. Patrick Albert Chikumba** – Head of CSIS Dept., MUBAS pchikumba@mubas.ac.mw