CURRICULUM VITAE

Malumbo Gondwe
Malawi, Mzuzu, Area 4
Email: Malumbogondwe480@gmail.com
Phone: 0997887383 / 0881979480

Personal Profile

A motivated and detail-oriented individual with a strong background in Computing and Information Systems. Recently graduated with a **Bachelor of Science with First Class Honours in Computing and Information Systems** from the National College of Information Technology (NACIT) under the University of Greenwich. Possesses additional qualifications including an Advanced Diploma and a Diploma in Computing. Highly skilled in software development, database management, and modern technologies, with a commitment to delivering efficient and innovative solutions.

Education

National College of Information Technology (NACIT)
Bachelor of Science with First Class Honours in Computing and Information Systems
Graduated: 2025
Blantyre, Malawi

National College of Information Technology
Advanced Diploma in Computing
Release Date: November 2023
Blantyre, Malawi

National College of Information Technology
Diploma in Computing
Graduated: 2022
Blantyre, Malawi

Final Year Project

E-Ticketing and Stadium Pass Management System
Developed a complete digital ticketing solution aimed at reducing ticket fraud and improving stadium entry efficiency. The system allowed users to purchase match tickets online, make secure payments via Stripe, and receive unique QR-coded digital tickets. Gatekeepers could scan and validate tickets in real time, preventing duplicate entry and enabling accurate attendance tracking. The project included an admin dashboard for managing matches, pricing, stands, and generating revenue reports.

Skills

- Microsoft Packages: Proficient in all Microsoft Office applications.
- Adobe Photoshop
- Web Development: PHP, JavaScript and Python.
- Mobile App Development: Flutter
- Desktop Application Development: C#
- Database Management: MySQL, SQL
- Content Management: SharePoint, Joomla
- Networking: Skilled in configuring and managing computer networks using Cisco tools and technologies. Experienced in setting up routers, switches, access points, and firewalls. Able to perform IP addressing, subnetting, VLAN configuration and network troubleshooting. Knowledgeable in network security concepts, including access control lists (ACLs), NAT, and secure network design. Capable of monitoring network performance, diagnosing connectivity issues, and ensuring reliable and efficient network operations.
- **Embedded Systems:** Skilled in working with **Arduino** for building microcontroller-based projects, sensor integration, automation systems, and hardware-software interfacing.

Experience

- **Web Development**: 3 years of experience building responsive websites using PHP and JavaScript. Developed multiple personal and academic projects, including an online examination system during the Advanced Diploma stage.
- **Mobile Application Development**: 1 year of experience developing cross-platform mobile apps using Flutter. Successfully built an E-ticketing and stadium pass system as the final year project.

- **Desktop Application Development**: 3 years of experience building Windows desktop applications using C#. Developed systems such as an expense tracking system and a hotel management system.
- **Database Management**: 3 years of experience working with MySQL and SQL databases for application development and data management.

- **Content Management**: Experienced in building and managing systems using Joomla, word press and SharePoint.

- **Networking**: Knowledgeable in network setup and configuration using Cisco technologies.

Languages

- **English:** Fluent
- **Chichewa:** Fluent

References

- **Codwell Banda** Course Coordinator

  Phone: 0999395433

  Emails: codwellbanda@gmail.com / codwell.banda@ict.gov.mw

- **N. Masinda**

  Registrar

  Phone: 0999782020

  Email: noah.masinda@ict.gov.mw

- **Emily Mussa**

  Secretary

  Phone: 0991675992

  Email: emilymussa4@gmail.com