








Personal details


 Nyasha Mpinda


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 +265998790208

 Blantyre

 20 November 2000

 Male

 Malawian

 nyashampinda300.github.io/NyashaMpinda.github.io

Skills

Programming

Web Development

Database Management

App development

Embedded Systems Development

Game Development

Languages

English

Education

Bachelor of Science in Information Technology

Jan 2020 - Oct 2024

Malawi University of Business and Applied Sciences (MUBAS), Blantyre

Graduated: April 2025

Advanced Diploma in Electrical and Electronics Engineering Level 5

City & Guilds programme (The polytechnic), Blantyre

Completion Year: January 2020

Diploma in Electrical and Electronics Engineering Level 4

City & Guilds programme (The polytechnic), Blantyre

Completion Year: June 2019

Certificate in Electrical and Electronics Engineering Level 3

City & Guilds programme (The polytechnic), Blantyre

Completion Year: December 2018

High School Diploma

Good Shepherd International School, Lilongwe

Graduated: June 2018

Certificates

Bachelor's Degree of Science in Information Technology with Credit

- Awarded Bachelor of Science in Information Technology with Credit from The Polytechnic, Malawi

City & Guilds Advanced Diploma in Electrical and Electronics Engineering Level 5

- Advanced knowledge and practical skills in electrical and electronics engineering principles and applications

City & Guilds Diploma in Electrical and Electronics Engineering Level 4

- Completed City & Guilds Level 4 Diploma specialising in Electrical and Electronics Engineering, demonstrating proficiency in core industry principles.

City & Guilds Certificate in Electrical and Electronics Engineering Level 3

- Demonstrated proficiency in electronic systems and digital technology principles

Internships

Software/Systems developer

Feb 2025 - Present

FDH Bank, Blantyre

Robotics Foundation Limited Malawi, Blantyre

- Assisted in building robots and mentoring children.

- Collaborated with a team to build and deploy robots for the First Global Robotics Challenge in the USA (2017) and UAE, Dubai (2019).
- Focused on programming robots using Java, with active participation in hardware development.
- Taught robotics at Central High International School.

Hardware Enginner

Micromek, Blantyre

Contributed to the development and deployment of drones for transporting medicine to rural, hard-to-reach areas (under the UNICEF program).

References

Stanely A. Mbewe, MSc, BSc (PhD pending)

Lecturer in Electronics and Computer Engineering School of Engineering, Electrical Engineering Department, MUBAS, P/Bag 303, Chichiri Blantyre 3, Malawi.

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Hillary Lodzanyama, BSc, MSc (Pending)

Design Studio Supervisor School of Engineering, Electrical Engineering Department MUBAS, P/Bag 303, Chichiri Blantyre 3, Malawi.

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Dumisani Kaliati, Bsc

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