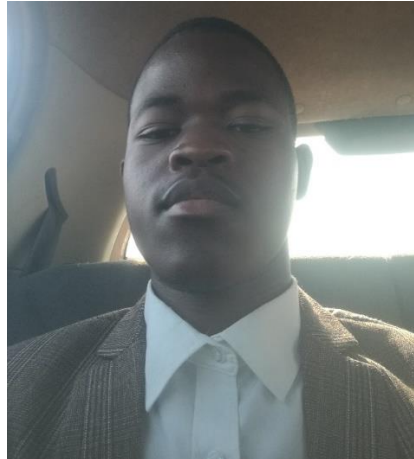


CURRICULUM VITAE
FOR
FRANK MUTASA MUZHANYE



Contact Details:

Email: fmuzhanye@gmail.com

Phone: 0779 177 981 (WhatsApp and calls)

PERSONAL DETAILS

Name(s)	:	Frank Mutasa Muzhanye
Gender	:	Male
Date of Birth	:	10 February 2002
ID Number	:	77 2006367 E 22
Nationality	:	Zimbabwean
Marital Status	:	Single
Allergies	:	None
Health	:	Good (Vaccinated)
Residential Address	:	House Number 15538 Unit P Seke, Chitungwiza
Home Address	:	Machitenda Primary School P Bag 9223 Masvingo, Zimbabwe

My Profile

I am a young student currently pursuing a Bachelor of Technology in Electronic Engineering at Harare Institute of Technology. I am very passionate about designing embedded electronic systems and also software systems. Currently an Electronic Engineering Student in my third year. My skills include Circuit and PCB design, Power electronics, application of microcontroller in remote sensing and automation control systems, embedded programming in C/C++/python, debugging and troubleshooting and Control and Instrumentation. My ultimate goal is to become a successful embedded systems engineer and work on innovative projects that can make a positive impact to society. I'm always looking for opportunities to learn and grow, and to make a positive impact by applying my engineering knowledge.

Aims and Objectives

- ❖ Seeking for an opportunity to develop my technological skills
- ❖ Seek every opportunity to be part of an environment that allows me to engage with other personnel with similar skills and that exposes me to better opportunities
- ❖ To be a well skill equipped engineer after completing my undergraduate degree.

EDUCATION

ORDINARY LEVEL (NYATSIME COLLEGE, 2016)

SUBJECT	GRADE
MATHEMATICS	A
ENGLISH	B
PHYSICS	A
COMPUTER SCIENCE	A
CHEMISTRY	B
BIOLOGY	B
SHONA	A
HISTORY	A
GEOGRAPHY	A

ADVANCED LEVEL (NYATSIME COLLEGE, 2018)

SUBJECT	GRADE
PURE MATHEMATICS	A
PHYSICS	D
COMPUTER SCIENCE	A

BACHELOR OF TECHNOLOGY ELECTRONIC ENGINEERING (HARARE INSTITUTE OF TECHNOLOGY)

Part 1 Semester 1 (August 2021 - December 2021)

MODULE	GRADE
ANALOGUE ELECTRONICS	2.1
MICROELECTRONICS	2.2
COMPUTER ORGANISATION AND ARCHITECTURE	1
ENGINEERING MATHEMATICS	2.2
TECHNOPRENEURSHIP	2.1
TECHNICAL SKILLS FOR ENGINEERS	1
ELECTRONIC WORKSHOP AND PRODUCTION	2.1

Part 1 Semester 2 (February 2022 - May 2022)

MODULE	GRADE
TECHNOPRENEURSHIP	2.1
ENGINEERING MATHEMATICS	PASS
NETWORK THEORY AND ANALYSIS	2.1
DIGITAL ELECTRONICS	2.2
COMPUTER ENGINEERING AND PROGRAMMING	1
ELECTRONIC WORKSHOP AND PRODUCTION	2.1
BIOLOGICAL AND PHYSICAL CONCEPTS FOR ENGINEERS	1

Part 2 Semester 1 (August 2022 - November 2022)

MODULE	GRADE
TECHNOPRENEURSHIP	1
STATISTICS FOR ENGINEERS	2.2
ELECTROMAGNETICS	2.1
MICROCOMPUTER BASED SYSTEMS	2.1
DIGITAL SYSTEMS AND DEVICES	2.2
POWER ELECTRONICS AND PRODUCTION	2.2
SENSOR TECHNOLOGY	2.2

Part 2 Semester 2 (February 2022 - May 2022)

Part 3 Semester 1 (August 2022 - November 2022)

Part 3 Semester 2 (January 2023 – July 2023) (Industrial Attachment)

Part 4 Semester 1 (August 2023 – November 2023)

Part 4 Semester 2 (January 2024 – May 2024), (Final)

Current Education:

- ❖ Currently a 2.2 student pursuing Bachelor of Technology Honours Degree in Electronic Engineering (Harare Institute of Technology) (August 2021 – May 2024).

Skills & Experience

- ❖ No Industrial experience
- ❖ Proficient in C,C++ and python programming
- ❖ Design and simulation of electronic circuits and Printed Circuit Board
- ❖ Developing software for microcontrollers (PICs, Arduino, ESP32) and simulating them
- ❖ Creative and innovative hence can come up with new ideas
- ❖ Problem solving skills
- ❖ Ability to work under minimum supervision
- ❖ Time conscious and Good Interpersonal skills
- ❖ Proficient in Microsoft Office skills
- ❖ Ability in work in a group and efficiently communicate with others

Areas of Interests

- ❖ Embedded IT and electronic systems
- ❖ Computer programming and engineering
- ❖ Industrial Automation

References:

1. Madam Muzungu --0782 452 130 (O level teacher, 2016) Nyatsime College, Harare.
2. Mrs Mundenda—0773 152 174 (A level teacher, 2018) Nyatsime College, Harare.
3. Eng Duri—0772 296 463 (Harare Institute of Technology lecturer)
4. Engineer Musiiwa – 0775716646 (HIT Electronic Engineering Chairman)