# **MNQOBI SAMUEL DUBE**

BACHELOR OF TECHNOLOGY (HONOURS) DEGREE IN SOFTWARE ENGINEERING

### CONTACT

- +263 78 807 7462
- **9** 86 Blakeway Drive Harare

### **SKILLS**

- Operating Systems: Windows, Linux
- Networking: Network setup, basic administration, troubleshooting
- Web Development: HTML, CSS, JavaScript, PHP
- Databases: MySQL, PostgreSQL (basic)
- Software Tools: Git, VS Code,
  Eclipse
- General ICT: Computer maintenance, software installation, troubleshooting
- Soft Skills: Communication, teamwork, research, problemsolving

### **LANGUAGES**

- English (Fluent)
- Shona
- Ndebele

### REFERENCE

#### Harmony Nzou

Lecturer

**Phone:** +263 77 615 1448 **Email:** hnzou@hit.ac.zw



### **PROFILE**

A motivated and results-driven Software Engineering student from the Harare Institute of Technology, passionate about ICT innovation and technical problem-solving. Skilled in web development, software solutions, and system administration, with practical experience in integrating payment platforms and optimizing user interfaces. Seeking an ICT Student Attachee role to apply technical knowledge, gain professional exposure, and contribute to organizational efficiency.



### WORK EXPERIENCE

#### **PatsimeTrust**

Web Development Intern

2025 - PRESENT

2023 - 2027

- Developed websites for donations and linked payment gateways (Paynow).
- Redesigned and structured website user interfaces for improved usability.
- Created scheduling features to enhance organizational efficiency.
- Gained exposure to web technologies, troubleshooting, and client support

### **EDUCATION**

# Bachelor of Technology (Honours) Degree in Software Engineering

Harare Institute of Technology (HIT)

- Kev Courses:
- Operating Systems (Windows & Linux)
- Software Development & Engineering
- Database Management Systems
- Computer Networks & Administration
- Web Development & User Interface Design



### **PROJECTS**

- Al Meeting Summerizer (Solo Development)
- Health Care Booking System (Team Lead)
- Ecommerce Website (Solo Development)
- more projects on github





# HARARE INSTITUTE OF TECHNOLOGY

## SCHOOL OF INFORMATION SCIENCE AND TECHNOLOGY SOFTWARE

## **ENGINEERING DEPARTMENT**

Mnqobi Samuel Dube Transcript

### **Part 1.1**

Code	Course	Grade	Status
HIT1101	Technopreneurship I	A	8
ISE1101	Principles of Programming Languages	A	8
ISE1102	Operating Systems	С	5.5
ISE1103	Fundamentals of Digital Electronics	С	5.5
ISE1104	Discrete Mathematics	A+	9
ISE1105	Software Engineering Fundamentals	A	8
ISE1106	Analogue Electronics for Computer Engineering	A	8
IST1101	Technical Communication Skills for Information Sciences	B+	7

### **Part 1.2**

Code	Course	Grade	Status
ISE1201	Visual Programming	A+	9
ISE1202	Database Systems	B+	7
ISE1203	Data Structures and Algorithms	В	6
ISE1204	Applied Statistics	B+	7
IST1201	Ethics and Professionalism	С	5.5
HIT1201	Technopreneurship II	В	6

### **Part 2.1**

Code	Course	Grade	Status
HIT2101	Technopreneurship III	A+	9
ISE2101	Object Oriented Programming	B+	7
ISE2102	Web Technologies	B+	7
ISE2103	Data Communications and Networks	A+	9
ISE2104	Research methods	B+	7

ISE2105	Software Project Management	A+	9
ISE2106	Requirements Engineering	B+	7

## **Part 2.2**

Code	Course	Grade	Status
ISE2201	Mobile Application Development	B+	7
ISE2202	Software Architecture and Design	A	8
ISE2203	Computer Graphics	A	8
ISE2204	Computer Architecture & Organisation	B+	7
HIT2201	Technoprenuership IV	A+	9
HIT0200	Product Development Project	A	8



Harare Institute of Technology P.O. Box BE 277 Ganges Road, Belvedere Harare, ZIMBABWE Tel: 263-4-741422-37 Fax: 263-4-741406

The Human Resources Manager	
Dear Sir / Madam	

# RE: INDUSTRIAL INTERNSHIP: HARARE INSTITUTE OF TECHNOLOGY: SOFTWARE ENGINEERING DEPARTMENT.

The Harare Institute of Technology offers a four-year Bachelor of Technology Honors Degree in Software Engineering. For at least eight months of that period the student must be on Industrial Internship to gain hands on experience and familiarization with the real world. The Industrial Attachment is a mandatory requirement for the partial fulfillment of the degree programme.

It is against this background that the Software Engineering Department is requesting your assistance in securing attachment in your organization for **Dube Mnqobi Samuel Reg No. H230585G.** Ideally, the internship period is from August 2025 to July 2026.

For further information do not hesitate to contact the undersigned at wmakondo@hit.ac.zw or the School Administrator at sharuzivishe@hit.ac.zw.

Your assistance is greatly appreciated by the Institute.

Thank you.

W. MAKONDO (Mr)

Chairperson, Software Engineering

Harare Institute Of Technology Software Engineering

2 0 MAR 2025

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