Harare Institute of Technology

Success through Innovation

The Human Resources Manager

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Dear Sir / Madam

Re: <u>**INDUSTRIAL INTERNSHIP: HARARE INSTITUTE OF TECHNOLOGY: COMPUTER SCIENCE DEPARTMENT.**</u>

The Harare Institute of Technology offers a four-year Bachelor of Technology Honours Degree in Computer Science. 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 Computer Science Department is requesting your assistance in securing attachment in your organization for **Mandishe Edward Registration Number H220315H.** Ideally, the internship period is from August 2024 to July 2025.

For any further information do not hesitate to contact the undersigned at dfadaraliki@hit.ac.zw

Any assistance rendered to him will be greatly appreciated.

Thank you.

Harare Institute of Technology
Computer Science
Department

2 2 MAR 2024

P. O. Box BE 277
Belvedere, Harare

D. Fadaraliki
A/Chairperson-Computer Science Department

MANDISHE EDWARD
+263 782 249 563 / +263 711 423 210
edwardmandishe@gmail.com
Location **:**17278 Budiriro 4 Ext, Harare

OBJECTIVE

A highly motivated,young man and detail-oriented Computer Science student seeking an attachment position to gain practical experience in the field of ICT

Skills and Competencies

- Programming Languages: Java, C++,Python
- Web Development: HTML, CSS, JavaScript,PHP
- Database Management: SQL, MySQL
- Data Analysis: R, Power BI
- Software Tools: Git, IntelliJ IDEA, Visual Studio Code
- Operating Systems: Windows, Linux,
- Frameworks: Laravel, Django, React

Education

1. Studying Bsc in Computer Science at Harare Institute of Technology, graduating in 2026
2. Certificate in Teaching Science & Technology at Higher & Tertiary Education
3. Passed 4 Advanced Level Subjects at Ndarama High, Masvingo (2021)
4. Passed all written 8 Ordinary Level Subjects at St Gabriel Makura High, Masvingo (2019)

References

1. HIT lecturer
   Mr Mafirabadza:
   0771646275

2. HIT Chairman, Department of Computer Science:
   Mr D Fadaraliki,0784978814
   dfadaraliki@hit.ac.zw

Projects:

1. HIT e-voting system, developed an Online voting system using HTML,CSS, JS and PHP

INTRESTS

- Data science
- Networking
- Database Adminstration
- Web development
- Programming
- IOT and Artificial Intelligence

ACADEMIC RESULTSAT HARARE INSTITUTE OF TECHNOLOGY

August 2022 - December 2022

Academic year : 1   Semester : 1   Decision :PASS

Code	Course	Grade	Status
IST1101	Technical Communication Skills for Information Sciences	B	P
HIT1101	Technopreneurship I	A+	P
ICS1101	Principles of Programming Languages	P	P
ICS1102	Operating Systems	A	P
ICS1103	Fundamentals of Digital Electronics	C	P
ICS1104	Discrete Mathematics	A	P
ICS1105	Analogue Electronics for Computer Engineering	C	P

February 2023 - June 2023

Academic Year: 1   Semester: 2   Decision: PASS

Code	Course	Grade	Status
IST1201	Ethics and Professionalism	B+	P
HIT1201	Technopreneurship II	B+	P
ICS1201	Visual Programming	C	P
ICS1202	Database Systems	A	P
ICS1203	Data Structures and Algorithms	B	P
ICS1204	Software Engineering	B+	P
ICS1205	Computer Architecture and Organization	B+	P

AUGUST 2023 - DECEMBER 2023

Academic Year: 2

Semester: 1   Decision: PASS

Code	Course	Grade	Status
HIT2101	Technopreneurship III	C	5.5
ICS2101	Object Oriented Programming	A	8
ICS2102	Web Development	B+	7
ICS2103	Data Communications and Networks	A	8
ICS2104	Research Methods	B+	7
ICS2105	Software Project Management	C	5.5
ICS2106	Operations Research	B	6

February 2024 - June 2024

Academic Year : 2

Semester :2   Decision :Pass

Code	Course	Grade	Status
ICS 2201	Mobile Application and Development	C	5.5
ICS 2202	Micro processors and Embedded Systems	B	6
ICS 2203	Design and Analysis of Algorithms	B+	7
ICS 2204	System Analysis and Design	C	5.5
ICS 2205	Applied Statistics	B+	7
HIT 2201	Technopreneurship iv	A	8