



Harare
Institute of
Technology

The Human Resources Manager
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Dear Sir / Madam

Re: **INDUSTRIAL INTERNSHIP: HARARE INSTITUTE OF TECHNOLOGY:
COMPUTER SCIENCE DEPARTMENT.**

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 **Chiyaka Kudakwashe** **Registration Number H230186N**. Ideally, the internship period is from August 2025 to July 2026.

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

Any assistance rendered to him will be greatly appreciated.

Thank you.

A. Ndlovu (Eng.)
A/Chairperson-Computer Science Department

Harare Institute Of Technology
Computer Science

11 APR 2025

P.O. Box BE 227
Belvedere, Harare

KUDAKWASHE CHIYAKA

COMPUTER SCIENCE INTERN

CONTACT

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in [inkedin.com/in/chiyakakuda](https://www.linkedin.com/in/chiyakakuda)
🐙 <https://github.com/chiyakaKuda>

EDUCATION

2023 -2027
Harare Institute of Technology
Bachelor of Technology in
Computer Science
2021 - 2022
St Patricks' High School
A Level Mathematics, Physics,
Computer Science
2017 - 2020
St Patrick's High School
11 O Level Subjects including
Maths, Science, English

ACADEMIC SKILLS

- Project Management
- Communication Skills
- Database Managemnt
- Software Development Methodologies

CAREER OBJECTIVE

Motivated Junior Developer currently pursuing a degree in Computer Science at Harare Institute of Technology, with practical experience in web, desktop, and mobile development. Adept in React, Python, JavaScript, C#.NET, Java, and WhatsApp chatbot development. Enthusiastic about securing internships and freelance opportunities to deepen technical expertise, collaborate on impactful projects, and drive digital transformation through innovative software solutions.

TECHNICAL SKILLS

Programming Languages: C#, Javascript, Python, R,Java, HTML, CSS.

Frameworks & Tools: Flask, Express.js, Node.js, FAST API, Tailwind, React Native, Git, GitHub

Database Management: PostgreSQL, SQLite, MySQL, TinyDb

Operating System: Windows, Linux(Ubuntu)

PERSONAL PROJECTS

WhatsApp Chatbot

- An intelligent chatbot designed to assist students with common queries, schedule information, and campus resources. These are the technologies i used: Backend (Flasks), API (TWILIO) and WhatsApp.

Prospects Welders Company Website

- A professional company website for Prospects Welders, featuring modern design, responsive layout, and optimized user experience. The Technologies i used are: HTML, CSS, JAVASCRIPT, TAILWIND CSS

Mobile App Hymn Book

- I created a cross platform mobile app hymn book for African Apostolic Church. I created this application using React Native.

TRANSCRIPT

To verify the authenticity of the information in this document you are advised to contact the Harare Institute of Technology. Further information is provided on the University website: <https://www.hit.>

Student Name: Kudakwashe Chiyaka
Department: Computer Science (ICS)
Programme Title: B.Tech in Computer Science
Registration Number: H230186n
Start Date: Aug 2023

RESULTS

Part 1 Semester 2

<u>Course Code</u>	<u>Course Name</u>	<u>Grade</u>	<u>Grade Status</u>
HIT1101	Technopreneurship 1	O	10
ICS1101	Principles of Programming Languages	A	8
ICS1102	Operating Systems	B	6
ICS1103	Fundamentals of Digital Electronics	C	5.5
ICS1104	Discrete Mathematics	A+	9
ICS1105	Analogue Electronics for Computer Engineering	B	6
IST1101	Technical Communication Skills	B	6

Part 1 Semester 2

<u>Course Code</u>	<u>Course Name</u>	<u>Grade</u>	<u>Grade Status</u>
HIT1201	Technopreneurship 2	A	8
ICS1201	Visual Programming	A+	9
ICS1202	Database Systems	A	8
ICS1203	Data Structures and Algorithms	B	6
ICS1204	Software Engineering	C	5.5
ICS1205	Computer Architecture and Organization	B	6
IST1201	Ethics and Professionalism	A+	9

2 Semester 1

<u>Course Code</u>	<u>Course Name</u>	<u>Grade</u>	<u>Grade Status</u>
HIT2101	Technopreneurship 3	B+	7
ICS2101	Object Oriented Programming	A+	9
ICS2102	Web Development	A+	9
ICS2103	Data Communications and Networks	B+	7
ICS2104	Research Methods	B	6
ICS2105	Software Project Management	A	8
ICS2106	Operations Research	A	8

Issued by: Computer Science

Date: 15/04/25

Signature: IT

