Harare Institute of Technology
P O Box BE 277
Ganges Road, Belvedere
Harare Zimbabwe

Dear HR Manager,

I am excited to apply for the computer science internship at your esteemed company. As a rising junior studying Computer Science, I am eager to apply my academic knowledge and gain practical, hands-on experience in a professional setting.

Your company's excellent reputation in the technology industry has long inspired me. I am deeply motivated by your innovative products and admire your commitment to driving progress through cutting edge software development. The opportunity to intern at your organization would be invaluable, allowing me to contribute my skills while learning more from industry leaders.

Throughout college, I have developed expertise in programming, data structures, algorithms, and software engineering. I am well versed in Java, Python, and C#, and have completed mini-projects honing my problem solving and attention to detail. Moreover, my collaborative nature and strong communication skills would enable me to work seamlessly within your team.

I am confident my passion for technology, academic background, and eagerness to learn make me an excellent candidate. I would appreciate the chance to discuss my qualifications further. Thank you for your consideration.

Sincerely,

Tafara Mutswe

CURRICULUMN VITAE FOR
TAFARA MUTWSE
Phone: +263786040494
Email: tafaramutswe@gmail.com
2010 Marwede Road, Glaudina, Harare

PERSONAL PROFILE:

I am a dedicated male student pursuing a degree in Computer Science at Harare Institute of Technology, striving for an opportunity to advance in the field of technology, especially in computational information technology. My aim is to critically analyze problems and deliver effective solutions, leveraging my technical skills and knowledge to enhance organizational outcomes. I am dedicated, determined, and resourceful, committed to applying these qualities for the benefit of the organization.

OBJECTIVES:

1. Gain practical experience and apply computer science knowledge to real-world projects, honing skills in programming, problem-solving, and project management.
2. Learn and implement industry best practices, technologies, and methodologies, gaining a deep understanding of current trends and standards in the field.
3. Develop effective collaboration and communication skills within a team environment, fostering the ability to work efficiently and productively with colleagues.
4. Explore specific areas of interest within computer science, such as artificial intelligence, data science, or cybersecurity, to deepen understanding and expertise.
5. Network with professionals in the industry, seek mentorship, and engage in professional development activities to gain insights into different career paths and enhance career prospects.

EDUCATION:

Degree	Start date	End date	School
B-Tech Honours in Computer Science (Expected Graduation: 2026)	August 2022	June 2026 (Expected)	Harare Institute Of Technology
3 'A' Level passes – Pure Mathematics B, Physics C , Chemistry B	February 2019	December 2020	St Michael's High School
11 'O' level subjects passed: Including Mathematics and English Language	January 2015	December 2018	St Michael's High School

RELEVANT COURSEWORK:

· Mobile application development

· Data Structures and Algorithms

· Object-Oriented Programming

· Database Management Systems

· Web Development

· Computer Networks (Data communications and networking)

SKILLS:
 1. Proficient in problem-solving and analytical thinking,
 2. Experienced with software development methodologies ,
 3. Skilled in programming languages: Java, Python Flask framework, C, C#, Dart.
 4. Proficient in web development: HTML, CSS,PHP, JavaScript, Node JS React library,
 5. Experienced in database management: SQL, MySQL, Mongo, Postgres DB, Firebase.
 6. Mobile development : Flutter.

EXPERIENCE:
  a. **Data Analyst Assistant   (ZimREDA ,   Sep 2024)**
        i.   Designing ODKs,
        ii.   Analysis of the data collected,
        iii. Writing reports of the findings.

  b. **Software Development   (Kaributech AI,   June 2024 till date)**
        i.   Web development front-end,
        ii.   WhatsApp Chatbots development,
        Iii. Mobile Development.

BACHELOR OF TECHNOLOGY HONOURS DEGREE IN COMPUTER SCIENCE July 2022 - November 2022
Academic Year: 1 Semester: 1
Decision: PENDING

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

February 2023 - June 2023
Academic Year: 1 Semester: 2
Decision: PASS

Code	Course	Grade	Status

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

AUGUST 2023 - DECEMBER 2023
ACADEMIC YEAR: 2 SEMESTER: 1
DECISION: PENDING

Code	Course	Grade	Status
	Technopreneurship III	B+	7

Code	Course	Grade	Status
ICS2101	Object Oriented Programming	B	6
	Web Development	B	6
	Data Communications and Networks	B+	7
	Research Methods	C	5.5
	Software Project Management	B	6
	Operations Research	C	5.5

February 2024 - June 2024
Academic Year: 2 Semester: 2
Decision: PASS

Code	Course	Grade	Status

Code	Course	Grade	Status
HIT2202	Technopreneurship IV	B	P
HIT0200	Product Development Project	B+	P
ICS2201	Mobile Application Development	C	P
ICS2202	Microprocessor and Embedded Systems	C	P
ICS2203	Design and Analysis of Algorithms	A+	P
ICS2204	Systems Analysis and Designs	C	P
ICS2205	Applied Statistics	B+	P

CERTIFICATE IN HIGHER AND TERTIARY EDUCATION (COMPUTER SCIENCE)

February 2023 - June 2023

Academic Year: 1 Semester: 2

Code	Course	Grade	Status
TEC301	Research and Development Methodologies	Merit	P

August 2023 - December 2023

Academic Year: 2 Semester: 1

Code	Course	Grade	Status
TEC302	Teaching and Learning in Higher Education	Pass	

REFERENCES:

Mr Fadaraliki
Chairperson, Computer Science Department HIT dfadaraliki@hit.ac.zw +263 78 497 8814

Mr Mutevani
Lecturer Mentor, Computer Science Department emutevani@hit.ac.zw
+263 77 330 1456

Mr Mafirabadza
Lecturer Supervisor, Computer Science Department +263771646275