JEFTER ISHEANESU TOKOMERE

Computer Science Student | Industrial Attachment Candidate (Software Engineering, IT)

15742 Budiriro 5 CABS, Harare, Zimbabwe | +263 776 015 100

LinkedIn: linkedin.com/in/jefter-tokomere-1668412ba | GitHub: github.com/Jeyzimtech

PROFESSIONAL SUMMARY

A dedicated Computer Science student driven by the challenge of transforming complex logic into seamless digital experiences. Passionate about the role of technology in solving real-world problems and committed to rigorous continuous learning. Seeking an industrial attachment where I can contribute to high-impact projects, take ownership of technical challenges, and provide innovative solutions that drive organizational goals.

EDUCATION

National University of Science and Technology (NUST): Computer Science Student

Glen View 2 High School - Harare, Zimbabwe:

A Level: 2022 - 2023

O Level: 2018 - 2021

CORE COMPETENCIES

- Object Oriented Programming (OOP)
- Mobile Application Theory
- Data Structures
- Discrete Mathematics

TECHNICAL SKILLS

Programming Languages: JavaScript, Python, Java, C / C++, C#, PHP

Web Development: HTML, React, Next.js, Django, WordPress

Mobile Development: Flutter

IoT Development: ESP32, Arduino, Hardware Integration, Embedded Systems

Databases: MySQL, Firebase

DevOps and Tools: Docker, Git, GitHub, Jenkins, VS Code

System Skills: Linux Commands, cPanel, DirectAdmin, Networking

Computer Science Knowledge: Algorithms and Data Structures, Artificial Intelligence, Database Systems, Networking

Hardware Knowledge: Basic Computer Hardware (Certified)

ENTERPRISE AND DIGITAL SKILLS

- Microsoft 365
- Power BI

PROJECTS

Smart Tag - IoT Livestock Monitoring System

An IoT-based livestock monitoring solution using ESP32 hardware modules and a mobile application to track and monitor cattle health and location in real time.

Campus Cart

A mobile marketplace application designed for university students to buy and sell products within campus communities.

Muumbi AI VSCode Extension

A developer productivity tool that helps programmers write, debug, and generate machine learning code inside Visual Studio Code.

Wedding Gallery Website

A custom website for storing and sharing wedding memories and media collections.

Teramark Technologies Website

Developed a professional company website for Teramark Technologies showcasing services such as software development, mobile development, and AI automation.

Kudzidza Mari Platform

A digital platform designed for farmers, entrepreneurs, and students to access business and financial knowledge resources.

JeyZimTech Academy

An online education platform focused on technology learning and digital skills development.

True Start Construction Website

A corporate website built for a small construction company to present services and projects.

Smart Hanger System

An innovative IoT solution that helps secure purchased goods after checkout, preventing unauthorized removal.

Collerbell Livestock Monitoring Website

A livestock monitoring platform integrated with ESP32 IoT sensors to track cattle activity and data in real time.

CERTIFICATIONS

- Udemy Git Certificate
- Oracle University - Foundation Associate Certificate
- Mobile Application Development - Udemy Certificate
- Android Developer Fundamentals - Udacity
- English for IT 1 - Cisco
- Ethical Hacker - Cisco
- Cyber Threat Management - Cisco
- Introduction to Cybersecurity - Cisco

PROFESSIONAL MEMBERSHIPS

- Member - Computer Society of Zimbabwe
- Former Member - Information Systems Audit and Control Association (ISACA)

ACTIVITIES AND LEADERSHIP

- Soft Skills: Analytical teamwork, proactive problem solving, and strong technical communication.

- Self-Directed Learning: Actively building a portfolio in mobile development, AI automation, and IoT innovation.
- Leadership: Founder and leader of a Coding Incubator, a community that helps students develop programming, robotics, and technology skills.
- Innovation: Passionate about building practical technology solutions that combine software and hardware systems.

HOBBIES AND INTERESTS

- Chess
- Robotics