

VICTOR NZYOKA MUTUNGA

CONTACT

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Address: Kimbo, Nairobi

GitHub: <https://github.com/>

PROFILE

A final-year student pursuing a Bachelor of Science in Information Technology at Dedan Kimathi University of Technology. Proficient in back-end web development, mobile development, front-end development, and machine learning/AI. Seeking an internship opportunity to gain hands-on experience and contribute while learning and growing in a professional setting.

TECHNICAL SKILLS

Programming Languages: Python, Java, C++, HTML, CSS, JavaScript

Frameworks: React, Node.js, Flask, Django

Databases: MySQL, MongoDB, PostgreSQL

Tools: Git, Docker, Postman, Jenkins

Cloud Platforms: AWS, Google Cloud Platform

Machine Learning: TensorFlow, Scikit-learn

SOFT SKILLS

Strong problem-solving and analytical skills

Excellent communication and teamwork

Time management and organization

Adaptability and quick learning

EDUCATION

Bachelor of Science in Information Technology (Expected 2024)

Dedan Kimathi University of Technology

Relevant Coursework: Data Structures, Algorithms, Database Management, Web Development, Mobile App Development, Artificial Intelligence

K.C.S.E (2021)

Ndolo Boys Secondary School

K.C.P.E (2015)

Kitende Primary School

PROJECTS

Maize Plant Disease Detection

Developed a mobile app using machine learning to help farmers detect maize plant diseases from plant images.

Utilized Python, TensorFlow, and Flutter for development.

Mess Management System

Designed and developed a web-based application for Dedan Kimathi University's mess management.

Implemented features for menu planning, inventory management, and online ordering using HTML, CSS, JavaScript, and PHP.

E-commerce Platform (Personal Project)

Built a full-stack e-commerce website using MERN stack (MongoDB, Express, React, Node.js)

Implemented user authentication, product catalog, shopping cart, and payment integration

LANGUAGES

English (Fluent)

Swahili (Fluent)

ACHIEVEMENTS

Recipient of the Dean's Merit Scholarship for academic excellence (2022-2023)

Awarded 2nd place in the University Hackathon for the Mess Management System project (2023)

Completed Google IT Support Professional Certificate (2023)

EXTRACURRICULAR ACTIVITIES

Member, University Coding Club (2021-Present)

Volunteer, Local Tech Mentorship Program (2022-Present)

INTERESTS

Participating in coding competitions and hackathons

Contributing to open-source projects

Exploring emerging technologies and trends in AI and machine learning

REFERENCE

Mr. Mukuma

Teacher

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