**VICTOR NZYOKA MUTUNGA**

**CONTACT**

* Email: mutunga.victor21@students.dkut.ac.ke
* Mobile: +254796175283
* Nationality: Kenyan
* Religion: Christian
* GitHub: [https://github.com/VictorNzyoka](https://github.com/VictorNzyoka" \t "/home/victor/Documents\\x/_new)

**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.

**TECHNICAL SKILLS**

* **Programming Languages**: Python, Java, C++, HTML, CSS, JavaScript,php
* **Frameworks**: React, Laravel, Flask, Django,Node js
* **Databases**: MySQL, PostgreSQL
* **Tools**: Git

**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
* **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 Java 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.

**Job Listings Application**  
Developed a job listings application using Laravel where users can register, login, create, and manage job listings.

* + **Features**: User Authentication, Job Listings management, Image Upload, Search and Filter functionality.
  + **Technologies Used**: Laravel, MySQL, Bootstrap.
  + **Usage**: Register, create/edit/delete job listings, search and filter jobs.
  + **Installation**: Clone the repository, install dependencies, configure environment variables, run migrations, and serve the application locally.

**Car Listing**  
Developed a car listing application in Java that allows users to browse and manage car listings.

* + **Features**: Car details management, search functionality, and user authentication.
  + **Technologies Used**: Java,Firebase.

**LANGUAGES**

* English (Fluent)
* Swahili (Fluent)

**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  
  +254703599183