

Erick Ngila

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Objective:

A motivated and dedicated computer information technology student seeking opportunities to apply and expand my skills in software development and IT support.

Education:

Diploma in Computer Information Technology

Mt. Kenya University

Graduated on 2025

Relevant Coursework:

Programming in Java

Web Development with HTML, CSS, and JavaScript

Database Management

Systems Analysis and Design

Network Security

Skills:

Programming languages: Java, Python

Web development: HTML, CSS, JavaScript, Bootstrap

Database management: SQL

Software tools: Tensor Flow, Flask

Operating systems: Windows, Linux

Strong problem-solving and analytical skills

Excellent communication and teamwork abilities

Projects:**Biofarm Crop Prediction System (ongoing)**

Developed a crop prediction system using Tensor Flow and Python for smallholder farmers in Kenya and Africa

Features include crop selection, planting recommendations, irrigation, yield prediction, and market information

Crop Recommendation System (ongoing)

Creating a crop recommendation system using Flask and Bootstrap

Provides personalized crop recommendations based on user input and data analysis

English (Fluent)

Swahili (Fluent)

Available upon request.