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PROFILE

Motivated and results-driven software engineer with a strong foundation in Python, JavaScript, React, Flask, and PostgreSQL. A graduate of Moringa School's intensive software engineering program, with hands-on experience in building responsive web applications, RESTful APIs, and full-stack projects. Passionate about clean code, scalable systems, and solving real-world problems with technology.

TECHNICAL SKILLS

- Languages: Python, JavaScript (ES6+), SQL
- Frameworks/Libraries: React, Flask
- Databases: PostgreSQL, SQLite
- Tools & Technologies: Git, GitHub, VS Code, Postman, REST APIs, JSON
- Other Skills: Agile practices, UI/UX basics, responsive web design, debugging and testing

EDUCATION

Moringa School – Software Engineering Certificate

November 2024 – May 2025

- Full-stack development program with focus on backend (Python/Flask/PostgreSQL) and frontend (React/JavaScript).
- Built and deployed several individual and group projects simulating real-world development scenarios.

Nairobi School – Kenya Certificate of Secondary Education (KCSE)

Graduated: 2023

- Attained strong performance in Computer Studies and Mathematics.
- Active member of the computer club and participated in coding-related activities.

PROJECTS

MyDuka Inventory Management App

Tech Stack: React, Flask, PostgreSQL

- Built with a team to manage products, sales, and users (admin/clerk roles).
- Integrated authentication, product CRUD, and dynamic dashboards.

Hotel Ratings & Booking System

Tech Stack: React, db.json

- Users can rate hotels, sort/filter listings, and make reservations.
- Included booking forms and review management.

PROFESSIONAL EXPERIENCE

Freelance Projects & Team Collaborations

- Contributed to multiple school and open-source projects using Git for version control.
- Participated in Agile sprints, stand-ups, and peer code reviews during Moringa bootcamp.

ADDITIONAL INFORMATION

- Soft Skills: Strong communicator, team player, fast learner, creative problem-solver.
- Hobbies/Interests: Tech content creation, vlogging, fashion, exploring emerging tech.