Charles Osango

Software Developer

Personal details



Charles Osango



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Kenya Nairobi



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Skills

Computer Skills	••••
First aid skills	••••
Communication	••••
Teamwork	••••
Collaboration	••••

Languages

English	••••
Swahili	••••
French	•••••

SUMMARY

Dedicated Nutritionist and Software Engineer with over 3 years of experience in health, humanitarian, and technical sectors. Proven expertise in nutritional assessments, data-driven software solutions for public health, and quality control processes relevant to food and water safety. Holding a BSc in Food Science and Technology and a certficate in software engineering, I am eager to contribute to financial institution . Skilled in bridging scientific analysis with innovative tech tools to ensure compliance and efficiency.

Education

Food, Nutrion and Dietetics

Oct 2020 - Dec 2024

Kenyatta Unviversity, Nairobi, Kenya

- Understanding of food composition, food science, and the impact of food processing on nutritional quality.
- Familiarity with food safety standards, regulations, and hygiene practices essential for ensuring safe food consumption.

Computer Science

Apr 2020 - Nov 2021

Moringa School, Nairobi, Kenya

- Computer Systems and Architecture covering low-level programming, memory management, and hardware-software interaction
- Advanced software engineering methodologies focusing on agile development, continuous integration, and deployment practices

Work Experience

Frontend Developer

Jan 2024 - Present

Bluemify, Nairobi, Kenya - Remote

- Utilized Redux for state management to ensure seamless data flow and an enhanced user experience
- Collaborated with UX/UI designers to translate wireframes and mockups into polished, interactive web applications
- Integrated RESTful APIs to dynamically render content and improve application functionality
- Developed responsive and accessible front-end interfaces using HTML5, CSS3, and JavaScript to enhance user engagement and cross-browser compatibility

Nutritionist

May 2023 - Sep 2023

Mbagathi Hospital, Nairob, Kenya

- Developed customized nutrition plans for clients based on detailed dietary assessments and health goals to improve overall wellness.
- Researched and applied up-to-date food safety regulations and nutritional guidelines to ensure compliance in dietary program development.

Certified First Aider

May 2024 - Aug 2025

Kenya Red Cross, Nairobi

- Conducted first aid readiness assessments and coordinated with safety teams to improve emergency preparedness in Nairobi-based operations.
- Trained employees in Nairobi on first aid best practices and CPR, enhancing overall workplace safety culture.