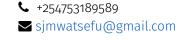
# Salim Mwarika

FullStack Developer





# Objective

• Seeking a challenging software engineering position where I can leverage my frontend development expertise and fullstack capabilities to build innovative, user-centric applications.



#### **Software Engineer - Frontend Developer**

Nairobi, Kenya

Iwazo Lab - Finlingo AI Platform Live Link

July 2024 - Present

- > Designed and developed the entire frontend architecture for Finlingo, an innovative conversational AI platform addressing Africa's financial literacy gap
- > Built responsive UI using React.js and implemented state management with Zustand
- > Integrated RESTful APIs for AI interactions and optimized for low-bandwidth environments
- > **Key Technologies:** React.js, Zustand, Tailwind CSS, Framer Motion

### Software Engineering Apprentice - Microsoft AppFactory Program at USIU-Africa

Nairobi, Kenya

Microsoft 21st Century Skills Labs

Jan 2024 - Dec 2024

- > Selected as lead student developer to coordinate and mentor peers while working on real-world software projects
- > Collaborated with faculty to implement research ideas into functional prototypes and solutions
- > Applied industry-standard development practices while receiving mentorship from program coaches
- > Skills Developed: Project management, team leadership, modern web development frameworks



**Moringa School** 

## **United States International University - Africa**

Nairobi, Kenya

GPA 3.51

BSC Software Engineering

Nairobi, Kenya

FullStack Software Engineering Course

**△** Projects

#### 1. VICSHIY TOURS AND TRAVEL OFFICIAL WEBSITE Live Link

- > Drove the comprehensive development of Vicshiy Tours and Travel's official website, reshaping their digital presence in East Africa
- > Key Technologies: React Js, Tailwind CSS, Framer Motion and React Helmet for SEO

#### 2. INVENTORY MANAGEMENT SYSTEM Live Link

- > Spearheaded the development of a robust web application empowering businesses to streamline sales management, product tracking, and sales reporting
- > Key Technologies: Next Js, Typescript, Tailwind CSS, Ruby on Rails and PostgreSQL

# **⇔** Skills

Front End React Js, Next Js, Javascript, Typescript, HTML, CSS, Tailwind CSS, Framer Motion

**Back End** Python, Django, Flask, Ruby on Rails

**DevOps** Docker, Github, Jenkins, Terraform

Cloud AWS, Azure

**Databases** Oracle, MySQL, PostgreSQL

Soft skills Attention to detail, Collaboration, Leadership, Communication, Adaptability