

Salim Mwarika

FullStack Developer

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in /salim-linkedln

/salim-github

portfolio

Objective

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

Work Experience

Software Engineer - Frontend Developer

Iwazo Lab - Finlingo AI Platform [Live Link](#)

Nairobi, Kenya

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

Microsoft 21st Century Skills Labs

Nairobi, Kenya

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

Education

United States International University - Africa

BSC Software Engineering

Nairobi, Kenya

GPA 3.51

Moringa School

FullStack Software Engineering Course

Nairobi, Kenya

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