lan Kamau

Fullstack Engineer Age: 20 years (+254) 704-412-004 kian99564@gmail.com

Portfolio Website
Linkedin Profile
GitHub Profile

About me

I am a skilled developer with expertise in SCSS, React js, Tailwind Css, Next.js, TypeScript,Redux toolkit, Ruby on Rails and Node js. A graduate of Moringa School, Africa's premier coding bootcamp. Currently expanding expertise by delving into Python and honing UI/UX design skills using Figma.

I am comfortable working with databases, APIs, and server-side technologies, as well as designing and implementing dynamic user interfaces.

I am excited to take on challenging projects and collaborate with teams to create engaging and effective web applications

Skills

- ReactJS / NextJS / Typescript for web-based applications
- Scss css
- Tailwind css
- Redux toolkit for state management on the web
- Ruby on Rails
- Node Js
- Express Js
- UI/UX Design (basics) using Figma

Other skills

- Mantine UI
- Yup Validation
- Git

EXPERIENCE

TECHNICAL MENTOR

Everest Tech Hub Academy, September 2023 - Present

Everest Tech Hub is one of the leading software bootcamp in Kenya. We follow the project based learning approach when teaching and mentoring our students.

As a technical mentor, I played a pivotal role in developing the School's website as well as mentoring all students.

At Everest Tech Hub Academy, I take the students through React Js, Node Js and Ruby on Rails as well as teaching them best practices that enhance their app's performance.

Job Responsibilities

- 1. Providing tutoring sessions to Academy students in software engineering
- 2. Teaching and mentoring students in the following programming languages and frameworks: React.js, Ruby on Rails, and Node.js.
- 3. Developing and implementing effective teaching strategies tailored to each technology.
- 4. Preparing comprehensive lesson plans, assignments, and assessments related to React.js, Ruby on Rails, and Node.js.
- 5. Maintaining accurate records of student progress in these specific technologies.
- 6. Collaborating with other Academy staff as necessary to ensure a well-rounded education in software engineering.

PROJECTS

FULLSTACK ENGINEER

Bee Kissed Honey, August 2023 - October 2023

BeeKissed honey is an e-commerce site specialising in high quality natural honey. As a full stack engineer, I helped design and build, both the frontend and the backend using technologies such as React Js, Tailwind css, Node Js and Express.

I made sure that the frontend is appealing to the eye and responsive.

Here are the links to this project:

1. Live Link

FRONTEND ENGINEER

Writter's Hub, May 2023 - June 2023

Writter's Hub is a premier online platform dedicated to academic writing excellence. It offers a range of resources and services tailored to scholars, researchers, and students seeking to master the art of scholarly communication.

I played a pivotal role in the development of the frontend, contributing my expertise and dedication to create an intuitive and engaging user interface.

Here are the links to this project:

- 2. Live Link
- 3. Github Repository

FULLSTACK ENGINEER

Moringa School Capstone Project, Nairobi - Kenya -

April 2023 - May 2023

We were tasked to create a web app that provides cloud storage services.

Below are what we implemented

- File upload
- View list of all files.
- Download file from drive.
- View image in detail.

I did the design and coded part of both the frontend and backend. Here are the links to the project:

- 1. Live Link
- 2. Github Repository

BenTech Enterprise, Machakos - Kenya - Store Manager August 2022 - 31 October 2022

As the store manager, my role was to sell all electronic and electrical products at the shop, stock taking, profit calculation, and marketing the products that we were selling.

EDUCATION

Moringa School, Nairobi - Kenya - Certificate in Software Engineering November 2022 - May 2023

References

Mr Alex, Nairobi, Kenya Everest Tech Hub Academy CEO Contact: +254-743-988-566

Mr Kennedy Icika Bee Kissed Honey Founder and CEO Contact: +254-793-020-496

Steven Maina, Nairobi, Kenya Mentor

Contact: +254-746-244-453

Reuben Waweru, Machakos, Kenya Founder BenTech Enterprise Contact: +254-727-972-559