James Njenga

Web Developer

CONTACT

Email: njengajames232@gmail.com

Portfolio: Portfolio Link

GitHub: KINYENJE

LinkedIn: JAMES NJENGA MBUGUA

SKILLS

- JavaScript
- TypeScript
- Python
- React JS
- Next JS
- Node JS
- Express
- Tailwind CSS
- Firebase
- Docker
- Content Management System
- REST APIs
- Mpesa Payment Integration
- Stripe Payment Integration
- Mongoose
- MongoDB
- HTML5
- CSS
- State Management(REDUX toolkit)
- Problem Solving

EDUCATION

Currently pursuing a degree in Computer Science at the Jomo Kenyatta University of Agriculture and Technology.

Jomo Kenyatta University of Agriculture and Technology
2020 – 2024

ABOUT

My name is James Njenga.

I was born and raised in Kenya.

I am a web developer with a firm understanding in frontend web development skills.

I am passionate and eager to collaborate with other developers to create amazing projects.

In addition to being software engineer, I also enjoy swimming and cycling with friends.

I also enjoy environmental conservation activities like tree planting.

WORK EXPERIENCE

Software Developer.

Institution: Jomo Kenyatta University of Agriculture and Technology

- Developed **fitness** application complete with an **AI Chatbot** using technologies such as : React JS, Tailwind Css, Mongodb , REST APIs , Mpesa payment that is aimed at helping combat the rising cased of obesity in the world that is more prevalent in women than in men.It will help women stay fit at the comfort of their homes or the gym as it provides several exercises depending on the target fitness strategy.

- Created an **ecommerce app** that handles the purchase of electronic accessories . The technologies used are: javascript, nextJs and sanity(for handling content management) and stripe (which handles payment processing through card payments).
- I have experience in the development of an AI powered **Article summarizer** using OpenAI's GPT model.

- In my journey through programming, I have also been able to develop a **Netflix clone** website using React Js, firebase authentication API, a TMDB REST api to source movies and also integrated it with a Stripe checkout mode of payment.

- **Nike clone** website with both google authentication and phone OTP verification. The site has been developed using Vite which is a JavaScript framework similar to Reactjs. Click Here to view site.

- Developed a **weather** app using JavaScript and an Restful API hub.

- Blog Website integrated using typescript, nextjs, tailwind and sanity(which is responsible for content management of the blog)