Charles Mariga

Software Engineer

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Relevant Experience

Senior Frontend Developer @ Inisev

May 2023 - Present // Malta (Remote)

Team Lead @ Enigma Big Data Labs

Apr 2023 - Apr 2023 // Nairobi, Kenya

- Oversaw a multidisciplinary team of 5 consultants to deliver on a web application project.
- Acted as a central point of contact for team members, addressing concerns, fostering open communication and resolving conflicts in a timely manner.
- Successfully identified process improvement, implementing processes that enhanced team productivity by reducing the time it took to design and ship code in half.

Mid-level Software Engineer @ Identigate

Oct 2022 - Mar 2023 // Nairobi, Kenya

- Developed and shipped high interactive web applications using VueJs & Laravel.
- Implemented initial configuration of the Ubuntu production server for a Laravel application called Assetfix (for asset management).
- Streamlined the CI/CD of the project with Github Actions.

Full Stack Developer @ Soop

Jan 2021 - Apr 2023 // Nairobi, Kenya

- Architected and implemented the Front-end of the Food Hygiene Management Single Page App,
- Implemented code testing with Cypress.
- Implemented code coverage with Codecov.
- Assist in the design and development of rest APIs.

Full Stack Developer - Intern @ Soop

Sep 2020 - Dec 2020 // Nairobi, Kenya

- I created user interfaces as per the designs provided.
- Implemented CRUD operations for the various resources in order to make the interface functional.

Education

Jomo Kenyatta University of Agriculture and Technology

Sep 2017 - Dec 2021 // Nairobi, Kenya

Bachelor of Science in Information Technology

Skills

Design Tools

Figma, Adobe Xd

Programming Languages

HTML, CSS/SASS, JavaScript (Es6), PHP, Solidity

Libraries & Frameworks

Vue, Vuex, Pinia, React, Redux, Gatsby, GraphQI, NextJs, NuxtJs, Typescript, NodeJs, Express, Mongoose, Laravel

Tools & Platforms

GIT, GitHub, GitLab, Netlify, Webpack, Vercel, Vite, Parcel, Heroku, Firebase, Contentful, SanitylO, Render, Supabase, Ubuntu, Digitial Ocean, **AWS**

Databases

MongoDB, MySQL

Projects

Natours

Web app built with Pug, Node.js, Express and MongDB for selling nature tours around the US integrated with Stripe credit card payments and node-mailer for sending emails, and implemented using the MVC architecture.

Forkify (Redesigned)

A web app built with HTML, CSS and JavaScript for searching for recipes for various meals.

Interests

Swimming, hiking, travelling, reading, piano.