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, GraphQl, NextJs, NuxtJs, Typescript, NodeJs, Express, Mongoose, Laravel

Tools & Platforms

GIT, GitHub, GitLab, Netlify, Webpack, Vercel, Vite, Parcel, Heroku, Firebase, Contentful, SanityIO, 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.