

# Charles Mariga

## Full-Stack Developer

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## Relevant Experience

### Full-Stack developer @ Soop

Jan 2021 - Present // Nairobi, Kenya

- Develop and maintain code in-house for the Food Hygiene Management (FHM) System.
- Design of some of the pages and most of the components in the app.
- Architect and implement the front-end architecture and develop workflow using Vue framework and the 7-1 Sass architecture.
- Communicate and collaborate with a team of developers and stakeholders on a daily basis.

### Intern @ Soop

Sep 2020 - December 2020 // Nairobi, Kenya

- Worked with a team of developers to build a Point of Sale (POS) platform.
- Developed user interfaces for the web-based POS system primarily using HTML, CSS, Sass, JavaScript and jQuery

## Education

### Jomo Kenyatta University of Agriculture and Technology

Sep 2017 - Present // Nairobi, Kenya

Bachelor of Science in Information Technology

## Skills

### Design Tools

Figma, Adobe Xd

### Programming Languages

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

### Libraries & Frameworks

Vue, Vuex, React, Redux, Gatsby, GraphQL, Angular, Typescript, Rxjs, NodeJs, Express, Mongoose

### Tools & Platforms

GitHub, Netlify, Webpack, Vercel, Parcel, Heroku, Firebase, Contentful, Sanity

### Databases

MongoDB

## Projects

### Natours

Web app built with Pug, Node.js, Express and MongoDB 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.

### Natours

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

## Interests

Swimming, hiking, travelling, reading, piano.