MELAH GHISLAIN

(237) 675 90 93 67 melahghislain17@gmail.com Ndobong, Douala, Littoral Cameroon

Professional Summary

• I am an experienced Full stack Developer with 3+ years of experience in developing web applications. I am seeking a challenging role in a dynamic organization where I can utilize my technical skills and expertise to build high-quality, scalable, and user-friendly web applications. Skilled in developing intuitive and interactive user interfaces, as well as optimizing application performance through code optimization. Strong attention to detail and ability to work collaboratively in a team environment.

Technical Skills

Proficient in:

Node React HTML5 CSS3 JavaScript TypeScript MongoDB

Git Github Nestis Rest API Firebase Redux Gatsby

Familiar with:

Python Django GraphQL MySQL Nextjs React Native C

Java PHP PostgreSQL

Experience

Front End React Developer

Dec 2022 - current

Nanodev sarl – Yaounde, Cameroon

- Developed and maintained web applications using React, Redux, and React Router
- Collaborated with the back-end team to integrate APIs and databases
- Implemented responsive and mobile-friendly designs using HTML, CSS, and media queries, and ensuring cross-browser compatibility
- Improved application performance by optimizing code and minimizing network requests
- Participated in Agile development methodologies, including daily stand-ups and sprint planning
- Assisted with code reviews and provided feedback to team members

In addition to the above responsibilities, I also undertook the following tasks:

- Implemented a web scraper to extract data from an external website and integrate it into our website.
- Integrated a payment system in the front-end using the GlobalPayment API.
- Created a dynamic form generator component that generates forms dynamically from Excel files.

Full-stack Engineer

Sep 2022 - Dec 2022

Visionary Tech Company – Douala, Cameroon

 Developed and deployed websites using the MERN stack technology, including React, Node.js, Express.js, and MongoDB

- Contributed to the development of the IME university's admission system, which improved the admission process for students
- Designed and developed an admin dashboard to manage notifications of newly applied students and other important information about the students
- Worked collaboratively with a team of developers and designers to ensure the successful completion of projects
- Created and maintained technical documentation, including Software Requirement Specification (SRS) documentation, to ensure the proper development and deployment of software systems
- Conducted code reviews and provided feedback to team members to ensure the quality of code and adherence to coding standards

Software Engineer Intern

Jan 2021 - Nov 2021

Capital Insider – Buea, Cameroon

- Converted the company's static single-page website into a dynamic, multipage website to provide more information about the company and improve user experience
- Hosted the website using Namecheap to ensure reliable and efficient website performance
- Created a referral system to assist the marketing department in generating leads and promoting company growth
- Utilized Node.js and Firebase cloud functions to enhance financial features of the system, including loans, savings, accounts, and investments
- Improved overall system performance, reliability, and efficiency by implementing bug fixes and optimizing application features

Personal Projects

Vaccine Reminder web app

• A web app to help remind parents of their children's next vaccination date. The application has the following features user registration and login, child registration, and a cron job to send email messages a week before the vaccine date. Technologies used: React, Node, MongoDB

Meal Planner app (Mobile application)

• Unlike other meal planner app this application provides the user to enter his or her foodstuff and ingredient at their disposal the system then provides various dishes based on the user's input.

Education

Bachelor of Technology in Software Engineering

Oct 2019 – Jul 2022

University of Buea

Languages

English, Fluent **French**, Fluent