YUSUF ABDI MOHAMED

software Engineer

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I am a Software Engineer who is innovative and focused on finding solutions. I have one year and 3 month of experience in creating strong web and mobile applications. I am skilled in using advanced technologies like React.js, React Native, Firebase and more others to provide users with smooth experiences. I am also a proficient problem-solver who is dedicated to developing scalable and efficient solutions for complex issues.

SKILLS

Key Skills

- Web Development: Expertise in building responsive web applications using React.js
- Mobile Application Development: Proficient in developing cross-platform mobile applications with React Native, delivering high-performance and feature-rich solutions.
- Programming Languages: Skilled in Node.js, Nest.js, Python, PHP, JavaScript and Typescript for versatile backend development and scripting.
- Database Management: Experience with MySQL, and Firebase for efficient data storage and retrieval.
- Problem Solving: Demonstrated ability to analyze and solve intricate problems, contributing to the smooth functioning of projects.

Programming Languages

- HTML/CSS
- Tailwind CSS
- JavaScript
- TypeScript
- React.js
- React Native
- Bootstrap
- MUI
- Node.js
- Nest.js
- Python
- PHP

Databases

- MySQL
- Firebase

Development Tools and Platforms

- Visual Studio Code (VSCode)
- Git and GitHub
- Docker
- Figma
- Android Studio

EXPERIENCE

Frontend Developer | Rasiin Tech, Somalia | March 2023

- Dashboard Development: Spearheaded the creation of multiple dashboards for a hospital systems, optimizing data visualization and user experience.
- Landing Page Development: Successfully designed and implemented a variety of landing pages, contributing to effective user engagement and conversion.
- Issue Resolution: Identified and resolved frontend issues in existing projects, contributing to improved performance and user experience.
- Project Revitalization: Played a key role in rebuilding and reorganizing older projects, enhancing their functionality, and ensuring they meet contemporary standards.

Independent Projects

- Baargele UC Platform: Collaborated on a platform facilitating Somali PUBG players to purchase UC (in-game currency) using EVC local payment in Somalia. Utilized PHP, MySQL, Python, React.js, and CSS in conjunction with web scraping for a comprehensive solution.
- Salonsy System (SaaS): Worked with a team of two other software engineers on a SaaS platform for managing beauty salons. Utilized PHP, MySQL, Next.js, and other technologies to deliver a robust solution.
- Somali Blood Donation System: is a system that makes it easy for people to donate blood online in a timely manner for both donors and recipients. Utilized PHP, MySQL, JavaScript, and CSS.

Collaboration Highlights

- Team Projects: Collaborated with other software engineers on diverse projects, showcasing the ability to work effectively within a team dynamic.
- Collaborative Coding: Worked closely with other developers on independent projects showcasing collaborative coding skills and effective project management.

EDUCATION

Secondary School Graduation | Al Imra, Somalia | Academic Year 2018-2019

• Successfully completed secondary education, laying the foundation for my academic journey in the field of computer science.

Bachelor of Science in Computer Science | Hormuud, Somalia | Graduated 2023

- Embarked on a transformative academic journey in 2019, culminating in the completion of a Bachelor's degree in Computer Science in 2023. Actively engaged in the dynamic learning environment of Hormuud university in Somalia, where I acquired a solid foundation in computer science principles and honed my skills in software engineering.
- Achieved a commendable Grade Point Average (GPA) of 2.61