SOGBESAN **SEGUN**

Software Engineer

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Lagos, Nigeria
Github
Portfolio Website

SUMMARY

Senior Frontend Engineer with expertise in building scalable web applications and intuitive user interfaces. Proficient in modern frameworks with experience leading projects for government and financial institutions. Skilled in team collaboration, problem-solving, and delivering high-quality digital experiences.

EDUCATION

Federal University of Agriculture Abeokuta, Ogun, Nigeria

Bachelor of Engineering in Electrical / Electronics Engineering

2023

TECHNOLOGIES

Html, Css, Javascript, Figma, Typescript, Python, ReactJs, React Native, NextJs, Tailwind, NodeJs, ExpressJs, Git, Docker, TravisCI, Kubernetes, PostgreSQL, MongoDB, Amazon Web Services (AWS), 3CX, Arduino.

SKILLS

Agile Methodologies, Communication, Collaboration, Time Management, Problem-Solving, Adaptability, Attention to Detail.

AWARDS

The Republic's New Voices National Essay Competition

2022

PROFESSIONAL EXPERIENCE

Senior Frontend Engineer

Optimus AI Labs | 2024 - Present

- Led the development of an application for the Nigerian Immigration Service to automate the application and registration process for the Combined Expatriate Residence Permit and Aliens Card for foreigners.
- Collaborated with UX/UI designers to create intuitive and user-friendly interfaces, improving the overall user experience for company clients.

Frontend Engineer

Simplify Technologies | 2023 - 2024

- Led the development of a web portal core banking application, extending the Apache Fineract project with MIFOS for micro-finance banks to enhance operational efficiency.
- Developed a merchant portal to facilitate transactions and interactions with merchants, boosting the platform's versatility and reach.
- Developed a multi tenant system with scalable and efficient resource utilization integrating automated testing and monitoring techniques.

Information Systems Engineer

Bank of Industry Limited | 2021

- Managed server infrastructure nationwide, ensuring high availability and reliability of critical banking systems.
- Implemented server upgrades and performance tuning, resulting in a 56% improvement in system uptime and efficiency.
- Collaborated with cross-functional IT teams to integrate network systems with critical banking applications, enhancing operational efficiency and security.