TIMILEHIN SOGBESAN .S.

Software Engineer: Web Development and Scalable Systems
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https://logan-bay.vercel.app/ | https://github.com/LoganXav

- o **Technologies:** Html, Css, Javascript, Figma, Typescript, Python, ReactJs, NextJs, Tailwind, NodeJs, ExpressJs, Git, Docker, TravisCI, Kubernetes, PostgreSQL, MongoDB, Amazon Web Services (AWS), 3CX, Arduino.
- o **Skills:** Agile Methodologies, Communication, Collaboration, Time Management, Problem-Solving, Adaptability, Attention to Detail.

PROFESSIONAL EXPERIENCE

Simplify Technologies, *Lagos, Nigeria (Remote)* • *Frontend Lead Engineer*   *06/2023 - Present*

- o Led the development of a web portal core banking application for microfinance bank staff, enhancing operational efficiency and user experience. The application extended the Apache Fineract project with Mifos, leveraging its robust financial services platform to build a scalable and flexible core banking system.
- o Designed and implemented a dedicated client portal web application for bank leads, improving client engagement and satisfaction.
- o Developed a merchant portal to facilitate transactions and interactions with merchants, boosting the platform's versatility and reach.
- o Architected and developed a multitenant system capable of serving multiple clients from a single robust codebase, ensuring scalability and efficient resource utilization.
- o Implemented modular design principles, allowing for easy customization and maintenance as the application expanded.
- o Developed a "buy now, pay later" payment widget that could be integrated into other products, expanding the company's offerings and driving additional revenue streams.
- o Ensured seamless integration of the payment widget with various third-party applications, enhancing the versatility and usability of the product.
- o Worked closely with UX/UI designers to create intuitive and user-friendly interfaces, improving the overall user experience for both staff and clients.
- o Conducted user testing and feedback sessions to continuously refine and enhance the application's usability.

Bank of Industry Limited, *Lagos, Nigeria* • *Information Systems Engineer*   *06/2021 - 12/2021*

- o Managed and maintained server infrastructure for the main branch and all branches nationwide, ensuring high availability and reliability of critical banking systems.
- o Implemented server upgrades and performance tuning, resulting in a 56% improvement in system uptime and efficiency.
- o Collaborated with cross-functional IT teams to integrate network systems with critical banking applications, enhancing operational efficiency and security.
- o Coordinated network setup and configuration for new branches, reducing deployment time by 13%.

Contact Solutions Limited, *Lagos, Nigeria • Software Solutions Engineer*   *02/2020 - 10/2020*

- o   Set up and maintained 3CX phone systems to manage inbound, outbound, and internal calls, ensuring seamless communication for over 200 company staff.
- o   Implemented IVR (Interactive Voice Response) and call routing protocols to enhance customer experience and reduce wait times.
- o   Provided tier 2/3 support for technical issues, resolving 98% of incidents on the first call and reducing downtime.
- o   Diagnosed and fixed hardware and software problems for end-users, resulting in a 75% improvement in overall system performance.
- o   Created comprehensive documentation for phone system configurations, ensuring consistent setup and troubleshooting practices.

EDUCATION

Bachelor of Engineering in Electrical / Electronics Engineering

Federal University of Agriculture Abeokuta, Ogun, Nigeria

Graduation Year (2018 - 2023)

AWARDS

[*The Republic's New Voices National Essay Competition*](#)

Award Year (2022)