Sophia Kalagbor

Mobile Application /Software Developer

✉ sophiakalagbor2@gmail.com   📞 +2348125053306   📍 Lagos, Nigeria   🔗 Portfolio   in LinkedIn

⚙ GitHub

🪪 PROFILE

Mobile Application and software developer specializing in React Native, TypeScript, and native Java (Android) with over three years of experience delivering high-performance mobile solutions. Skilled in the full software development lifecycle, from architectural design to deployment and optimization. Proven track record in building scalable, high-concurrency applications and enhancing system stability. Committed to technical excellence, applying Agile methodologies, Unit Testing, and SOLID principles to ensure superior code quality and accelerate team productivity.

💼 WORK EXPERIENCE

Aug. 2025 – Present
Lagos, Nigeria

Scetru Financial Limited
Project Manager
- Directed project lifecycles, guaranteeing successful, on-time, and within-budget delivery for 90% of assigned projects
- Coordinated technical and non-technical staff, fostering essential cross-departmental collaboration across 3 distinct teams to meet strategic organizational goals

Oct. 2024 – Jul. 2025
Lagos, Nigeria

Scetru Financial Limited
Frontend Engineer
- Engineered high-impact features for high-traffic dashboards using React.js/React Native, improving data visualization and dashboard load speed by 25%.
- Drove scalability and long-term maintainability by enforcing SOLID principles and component reusability, which cut debugging time by 15%.
- Managed Agile workflow by leading ceremonies to align development with product strategy, boosting cross-functional team velocity by 10%.
- Accelerated development by integrating AI coding assistants (GitHub Copilot), resulting in a 1.5x increase in boilerplate code completion speed.

Nov. 2024 – Feb. 2025
Malawi(Remote)

Sygen Group
Mobile Developer (contract)
- Optimized the core proprietary Android application logic (Java/OpenCV) for complex image processing, achieving a 30% reduction in processing time.
- Executed full-cycle deployment to the Google Play Store, standardizing UI using native XML layouts and driving early adoption with 500+ organic downloads in the first month

Nov. 2023 – Oct. 2024
Lagos, Nigeria

Solochat Messenger
Software Developer
- Developed and delivered 5 major features for core Java applications, boosting application stability by 15% and significantly enhancing user experience.
- Streamlined codebase quality by enforcing modern standards and implementing key improvements, reducing technical debt by 20%.

Jun. 2019 – Aug. 2022
Enugu, Nigeria

Genius of Our Time, Madonna University
Software Coordinator
- Mentored undergraduates, instructing a cohort of 50+ students in fundamental coding skills, including HTML, CSS, and command-line proficiency.

🎓 EDUCATION

Oct. 2017 – Aug. 2022
Anambra state, Nigeria

MADONNA UNIVERISTY
B.Eng Electrical/Electronics Engineering(First Class Honors)

🧠 SKILLS

Programming languages and Run-time.
- Typescript
- JavaScript ES6+
- Java(Native Android)
- Programming
- CSS
- SASS
- HTML5

Database and Concepts
- Agile methodology
- Cross-platform development
- SQL
- High-concurrency Systems
- Data structure and algorithms

Frameworks and integration.
- React.js
- React Native
- Node.js
- Semantic Markup
- API integration

Engineering and DevOps
- Behavioural testing
- JSON
- Git/GitHub(Version Control)
- GitHub Copilot
- Unit testing
- Integration Testing

🌐 LANGUAGES

- English

📁 PROJECTS

Rainbow Paint Visualizer: A Paint Simulator Native Android app ⧉
Engineered and published the Native Android app to the Google Play Store, achieving 500+ organic downloads and a 4.5-star user rating within the first quarter

Moon house: A Food ordering application(Cross-platform mobile) ⧉
Developed a native mobile food ordering experience using React Native, achieving real-time data synchronization with sub-second (under 500ms) latency.

MashonaDev: Global Tech Outsourcing and Developer Empowerment Platform ⧉
Architected the official platform website, overseeing full-cycle deployment of a responsive interface that successfully supports over 1,000 monthly users.

📑 CERTIFICATIONS

Certificate of National Service | NYSC
Jan. 2024

Certificate of Completion in software development| Tech4Dev (Women Techsters)
Apr. 2024

Certificate of Completion in Software Development | DIGITAL FOR ALL (DFA)
Jun. 2024

⭐ VOLUNTEERING

Feb. 2024 – Mar. 2024
Remote

Tech4Dev (Womentechsters)
Volunteered to teach 20 women across Africa in tech4dev how to use git and GitHub