

Abiodun Taiwo

FLUTTER MOBILE DEVELOPER

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Objective

Highly motivated Mobile Developer focused on delivering user-centric cross-platform solutions for iOS and Android. I leverage cutting-edge technologies to design and scale enterprise-grade mobile applications. Seeking a role within an innovative team where I can drive digital innovation and achieve key mission goals.

Experience

Blutouch Pos/SoftPos App | Flutter Mobile Developer (Remote) Sept 2023 - Present

- Led design and development efforts for real-time mobile Point of Sale application, ensuring delivery of high-quality solutions to clients
- Led collaboration efforts with Original Equipment Manufacturers (OEMs) to ensure seamless integration and compatibility of Flutter-based software applications with their devices.
- Established and maintained effective communication channels with OEM technical teams, facilitating seamless collaboration throughout the development process.
- Conducted extensive testing of Flutter-based mobile software applications on a variety of OEM devices, utilizing physical devices and virtualization tools.
- Identified and resolved compatibility issues and performance concerns through rigorous testing of various features and functionalities.
- Integrated with proprietary APIs or services provided by OEMs, ensuring seamless integration and maximizing software functionality.
- Tailored performance optimizations for specific hardware configurations, including adjustments to UI/UX elements for different screen sizes and resolutions.
- Collaborated with OEMs to implement effective solutions, integrating feedback into the development process to optimize compatibility and performance.
- Demonstrated problem-solving skills by efficiently resolving compatibility issues and ensuring a seamless user experience on OEM devices.
- Provided ongoing support and assistance to customer support teams, offering prompt resolution to any compatibility issues that arose.
- Optimize performance, manage offline storage, and implement responsive UI solutions.

Skye Wallet | Flutter Mobile Developer (Remote) Sept 2022 – Aug 2023

- Developed multi-platform apps for iOS and Android using Google's Flutter application development framework.
- Worked closely with interdepartmental teams to devise and execute plans for crafting and integrating user interface elements utilizing Flutter/Dart methodologies and industry best practices.

- Evaluated and implemented emerging technologies to enhance development efficiency and drive innovation within the platform.
- Delivered solutions that met client requirements and business objectives
- Performed ongoing maintenance, testing, debugging, and documentation of products, while adhering to coding standards and development protocols.
- Assessed the required development effort and formulated comprehensive functional and technical specifications to support the implementation of new features.
- Developed and tested new features, supporting release and implementation processes
- Wrote and maintained well-designed, testable, and efficient code, adhering to best practices and industry standards
- Contributed to a positive team environment through effective communication, collaboration, and knowledge sharing.

Meritrade | Flutter Mobile Developer (Remote) Aug 2021 – July 2022

- Collaborated with cross-functional teams to design and implement user interface components using Flutter/Dart workflows and best practices.
- Implemented RESTful APIs and GraphQL APIs to integrate backend services with mobile applications.
- Implemented modern authorization mechanisms, including JSON Web Token, to ensure secure authentication and authorization processes.
- Utilized code versioning tools such as Git for collaborative development and version control.
- Demonstrated strong problem-solving skills and ability to troubleshoot and resolve technical issues.
- Assisted in testing, debugging, and documentation of products, ensuring compliance with coding standards and best practices
- Participated in Agile software development methodologies, including Scrum meetings and sprint planning session.
- Wrote and maintained well-designed, testable, and efficient code, adhering to best practices and industry standards.
- Contributed to a positive team environment through effective communication, collaboration, and knowledge sharing.

Diatron | Flutter Mobile Developer (Remote) Nov 2020 – July 2021

- Contributed to the development of mobile applications using iOS and Android technologies, gaining valuable experience in native development.
- Implemented architectural design patterns such as MVC and MVVM, ensuring scalability and maintainability of codebases.
- Utilized Flutter frameworks, third-party libraries, and APIs to optimize application performance and functionality.
- Used GIT version control system to streamline development processes and ensure code integrity.
- Conducted unit tests to validate code functionality and performance, identifying and addressing edge cases and usability issues.
- Conducted in-life maintenance, testing, debugging, and documentation of products, adhering to coding standards and development processes.

Kumba Africa | Flutter Mobile Developer (Remote) Aug 2019 – Sept 2020

- Gained hands-on experience in mobile app development, working on various projects under the guidance of senior developers.
- Assisted in the design and implementation of user interface components using the Flutter framework.
- Participated in testing and debugging activities to identify and resolve issues in the application.

- Contributed to documentation efforts to maintain project documentation and ensure knowledge sharing within the team.

NCR | Technical Support Engineer (Contract) May 2015 – July 2019

- Plan and manage installation, configuration, administration, performance tuning and troubleshooting issues with server, storage hardware.
- Supported various Field Engineers across Nigeria to improve turnaround time by ensuring my team had timely response to customer inquiries or reports of ATM system failures, outages, hardware, or communications issue.
- Prepared vouchers, purchase orders, ledgers, invoices as well as assists with the preparation of periodic reports. In addition, maintained daily communication with vendors regarding the signing of purchase orders and payments.
- Design, maintain and monitor enterprise-wide ERP solutions for customers operations deployed on both Windows and Unix platform with support for both physical and virtual servers.
- Install various software and hardware components or set up alternate operating system as demanded by organizational needs.

Education

Yaba College of Technology, Diploma. Electrical Engineering

Major: Electrical/Electronics Engineering | Minor: Computer Science

Technical Skills & abilities

- Cross-platform Mobile Application Development (3+ years).
- Dart Programming Language (4+ years).
- Flutter Development (4+ years).
- Android (Kotlin/Java) Native SDK Integration.
- iOS Native SDK Integration.
- Object-Oriented Programming (OOP) practices.
- REST API Integration.
- State management tools like Provider, Riverpod, Bloc, Getx.
- iOS and Android Development(3+years).
- Bloc, Dio, Git, Gitlab, CI/CD, Testing, Monitoring, RESTful API, GraphQL, JSON Web Token (JWT),
- Http, MVVM, Kotlin Coroutines.
- Quality assurance and testing practices.
- Technical Documentation.

Soft Skills

- Collaboration and teamwork.
- Communication (written and verbal).
- Attention to detail.
- Analytical skills.
- Problem-solving and debugging.
- Adaptability and eagerness to learn.
- Ability to work in a remote and asynchronous environment.
- Fluent in English.

