

Jehonadab Okpukoro

Mobile Engineer | Flutter | Android & iOS | React Native | Software Architect

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Senior Mobile Engineer with 7+ years of experience architecting, building, and scaling mobile applications for Android and iOS. Over the years, he has delivered products that grew from thousands to millions of users, supported major funding milestones, and mentored engineering teams to world-class delivery standards.

Professional Experience

Lead Mobile Engineer

Yellow Card Financials | Remote

August 2020 – October 2025

- Architected and shipped the Yellow Card mobile app for Android and iOS, from ideation phase to launching in over 20 African countries
- Scaled infrastructure and app performance, contributing to user growth from <80K to over 1 million active customers
- Enabled funding milestones by maintaining high code reliability and app quality through each release phase from \$1M seed to \$40M Series B
- Designed and built on- and off-ramp payment infrastructure processing over \$400M in quarterly volume, powering core trade flows for buying, selling, sending, and receiving over 14 cryptocurrencies
- Mentored and led a mobile engineering team of 8 engineers, establishing coding standards, improving deployment strategies, and increasing delivery speed by 30%
- Implemented mobile automated deployment (CI/CD pipeline) using GitHub Actions and Firebase App Distribution, reducing release time from hours to minutes and enabling continuous delivery across Android and iOS apps
- Set up error reporting and monitoring tools like Firebase Crashlytics, Sentry and Datadog
- Partnered with Product, Design, and QA to deliver user-focused updates and maintain continuous integration pipelines

Link to Apps: [Android](#) | [iOS](#)

Mobile Engineer

Timz.io, Berlin, Germany | Remote

December 2019 – May 2020

- I designed and implemented the architecture for a cross-platform video conferencing app enabling async team collaboration.
- I built a media processing pipeline for real-time video cropping, compression, and thumbnail generation, reducing video load times by 40%.
- Implemented deep-link navigation, improving user engagement and retention.
- Collaborated closely with QA teams to ensure a seamless and reliable release process.

Mobile Engineer

Andela, Lagos, Nigeria | Remote

August 2018 – March 2020

- Co-developed a meeting room scheduling tool integrated with Google Calendar API, saving Andela thousands in SaaS monthly spend.
- Provided technical leadership and mentorship to new developers, designing level-up projects that accelerated onboarding and improved team efficiency.
- Championed best coding practices and architectural consistency across mobile projects, enhancing maintainability and performance.

Front-end Developer

Univelocity, Lagos, Nigeria | Remote

March 2017 – June 2018

- Translated complex UI/UX mockups into fully functional front-end solutions, improving learner engagement and course accessibility
- Collaborated with backend and design teams to ensure seamless data integration and optimal user experience

Core Skills

- **Languages & Frameworks:** Flutter (Dart), React Native, Kotlin, Swift, Java
- **Architecture & Tools:** MVVM, MVC, OOP, CI/CD (GitHub Actions, Firebase), AWS, REST APIs
- **Collaboration:** Agile Scrum, Mentorship, Cross-functional Communication, Product Ownership

Education

B.A. in Computer Science (in view) - *University of London*