Raymond Yegon
Senior Senior Flutter Engineer

SUMMARY

Software engineer with extensive experience in mobile development, particularly with Flutter on HealthTech and FinTech products. Strong proficiency in Dart, Swift, JavaScript, Kotlin, and Rust, alongside deep familiarity with technologies such as Flutter, iOS, Android, Firebase, and AWS S3. Demonstrated excellence in applying engineering principles and practices such as Agile, OOP, SOLID, and design patterns like MVVM and MVC. Proven track record of boosting application performance and user retention through strategic optimizations and analytics integration, along with experience in leading teams and enhancing code quality through thorough code reviews and automated testing. Proficient in CI/CD and testing frameworks, adept at crafting responsive layouts, and capable of implementing effective SDLC methodologies.

TECHNICAL SKILLS

Main Technical Skills	Dart (3 yr.), Swift (3 yr.), JavaScript (1 yr.), Kotlin, Rust
Programming Languages	Dart (3 yr.), JavaScript (1 yr.), Kotlin, Rust, Swift (3 yr.)
Android Libraries and Tools	Kotlin
Methodologies, Paradigms and Patterns	Agile, SOLID
QA, Test Automation, Security	API testing
SDK / API and Integrations	API testing
BlockChain and Decentralized Software	OOPS
Project Management & Administration	Problem Solving
UI/UX/Wireframing	Responsive Design
Other Technical Skills	MVVM+Rx, OOP/MVC

WORK EXPERIENCE

Senior Flutter Engineer, HealthTech Application Optimization

Duration: Dec 2021 – Apr 2024
Summary: Executed strategic optimizations to the application, significantly reducing load times, which increased user retention and engagement.
Responsibilities: Optimizations, lazy-loading implementation, tech talks coordination, architectural discussions, code review leadership.
Technologies: Dart, Flutter, Bloc, Firebase

Senior Flutter Engineer, FinTech Application Development

Duration: Jan 2021 – Dec 2021
Summary: Led a team of developers to introduce a new currency exchange feature, resulting in increased customer satisfaction and transaction volume.
Responsibilities: Team leadership, currency exchange feature development, automated tests creation, technical mentorship.
Technologies: Dart, Flutter, REST, Fastlane, CI/CD

Mobile Developer, Process Optimization & Sales Growth

Duration: Mar 2019 – Dec 2020
Summary: Involved in implementing engineering solutions and optimizing processes that contributed to a significant increase in team efficiency and sales growth.
Responsibilities: Engineering solutions implementation, actionable business ideas development, CI/CD tools utilization, user authentication, and authorization system development.
Technologies: AWS S3, REST, Git, Okta

Software Developer, Interface Optimization & Security Enhancement

Duration: Oct 2018 - Feb 2019
Summary: Optimized user interface and interaction design, fixed major security vulnerabilities, and collaborated on application architecture.
Responsibilities: User interface design, fixing security vulnerabilities, application architecture facilitation, robust testing protocols establishment.
Technologies: React, REST, Git

Software Developer Intern, Theming Solutions & Feature Documentation

Duration: Feb 2018 - Sep 2018
Summary: Implemented quality assurance tests, architected theming solutions, and developed documentation for new features to improve the user experience.
Responsibilities: Quality assurance testing, theming solutions architecture, systematic testing, and documentation.
Technologies: JavaScript, REST, GraphQL

EDUCATION

- **Dip. Business Management with Minors in Computer Science & Communication**