

Osama Mohamed

Senior Flutter Developer

✉ osamamohamedfdev@gmail.com ☎ +201110116876 📍 Giza, Egypt 🔗 [LinkedIn](#)

🐙 GitHub 🛡 Exempt 🔗 Projects Portfolio

Professional Summary

Senior Flutter Engineer with **5+ years** building cross-platform mobile apps for fintech, logistics, and real estate — deployed to **3M+ users** across iOS and Android. Strong track record leading distributed teams, owning full release cycles, and shipping production-grade apps with **99% crash-free rates**. Hands-on **experience** in app security and payment integrations.

Experience

Nov 2024 – Present Riyadh, Saudi Arabia Remote	Node Technologies 🔗 , Senior Flutter Developer - Diagnosed and resolved critical production bugs across a Sar North East 🔗 app serving 3M+ active users, achieving 99% crash-free sessions measured via Sentry. - Built the SAR Operator app from scratch using Clean Architecture, digitizing train shipment workflows. - Designed a Multi-Ticket bundling system, streamlining package booking operations. - Engineered the Shipment Module end-to-end, improving logistics tracking accuracy and reducing manual operational overhead. - Hardened app security with SSL pinning, code obfuscation, and root/jailbreak detection.
Jan 2024 – Dec 2024 United Arab Emirates	Baytukum 🔗 , Senior Flutter Developer - Led full-cycle development and maintenance of the Baytukum App 🔗 . real estate app, reducing bug backlog by 80% through systematic triage and targeted refactoring. - Integrated biometric authentication (Face ID & fingerprint) and payment methods (Apple Pay, Google Pay, Wallet Pay), improving checkout conversion.
Oct 2022 – Feb 2024 Cairo, Egypt Remote	Algoriza account (Turbo EG) 🔗 , Senior Flutter Developer - Developed and maintained shipping apps such as Turbo EG 🔗 and Turbo EG Captain 🔗 and Turbo Attendance and Turbo Tracker 🔗 . up to 50k users. - Led mobile team — code reviews, coding standards, and App Store / Play Store release cycles. - Streamlined CI/CD with Fastlane and GitHub Actions, eliminating manual deployment steps.

Nov 2023 – Present Cairo, Egypt	Ikoja Sushi 🔗 , <i>Senior Flutter Developer</i> - Co-founded and launched a Ikoja Sushi 🔗 food delivery app grown to 5,000+ users. - Owned full stack — Flutter, Node.js, Firebase — and led a small engineering team as tech lead and product owner.
Aug 2021 – Jul 2022 Saudi Arabia, Riyadh Remote	Joe13 🔗 , <i>Flutter Developer</i> - Built JOE MI 🔗, an internal Flutter management app covering scheduling, task tracking, and reporting. - Implemented real-time GPS tracking using Firebase Realtime Database for live fleet visibility.

Technical Skills

Languages

Dart, Swift, Kotlin, Java, Python, C++, HTML, CSS

Concepts

Cross-Platform Mobile Development, State Management, UI/UX Design, Responsive Design, Software Architecture (MVC, MVVM), Code Optimization, Testing (Unit, Widget, Integration), Continuous Integration/ Agile Methodology, Version Control, Performance Optimization, Security Best Practices, Cloud Services Integration, App Store Deployment

English: Professional working proficiency

Technologies

Flutter, Firebase, GraphQL, RESTful APIs, Redux, Bloc, Provider, GetX, RxDart, SQLite, Hive, SharedPreferences, CI/CD, Git, AWS, Azure, Sentry, Fastlane, Clean Architecture, TDD, Modularization,

Software Engineering Skills

Problem Solving, Critical Thinking, Code Review, Collaboration, Communication, Project Management, Time Management, Adaptability, Mentoring, Documentation, Requirement Analysis, Debugging, Refactoring, Design Patterns, DevOps Practices, SOLID Principles, App Performance Optimization

Contributions

Community organizer at Flutter Egypt [🔗](#)

Flutter Checkout Payment Plugin [🔗](#)

Education

2018 – 2022
6 October city

October 6 University,

Management Information Systems And Accounting and Computer Science

- Relevant Coursework: Data Structures and Algorithms (C++), Computer Hardware, Account Management ,Finance