

Nouran Elsherif

Senior Mobile Engineer

contact@nouranelsherif.com | (+20) 111 449 2066 | Cairo, Egypt
linkedin.com/in/nouran-elsherif | github.com/nouran-elsherif | nouranelsherif.com

SUMMARY

Passionate Software Engineer with 5+ years of experience building scalable, stable cross-platform applications using Flutter and React Native, especially in fast-paced, data-driven environments. Eager to learn and apply new technologies, with a solid foundation in clean architecture and performance-focused development. Skilled in both team and independent projects. **Open to international relocation** and driven by the challenge of meaningful, user-centric software.

WORK EXPERIENCE

Senior Mobile Engineer

Dec 2024 – Present

invygo – Dubai, UAE (Remote)

- Built and optimized cross-platform features for tens of thousands of users, improving app stability by 20%.
- Implemented A/B tests with product/design teams, driving data-based UX improvements.
- Refactored legacy codebases to reduce technical debt and improve team efficiency.
- Streamlined deployment using CI/CD for faster, more reliable releases.
- **Stack:** React Native, TypeScript, Redux, Firebase, Bitrise, GitHub, Sentry, Honeycomb.

Freelance Mobile App Engineer

Jan 2024 – Present

Remote

- Delivered end-to-end Flutter apps for clients, boosting engagement by 15%.
- Conducted usability reviews and implemented retention-driven UX improvements.
- Integrated REST APIs and managed scalable state with Bloc.
- Applied clean architecture and testing for high-quality, maintainable apps.
- **Stack:** Flutter, Dart, Bloc, REST APIs, Firebase.

Senior Software Engineer

Sep 2020 – May 2024

Optomatica – Giza, Egypt

- Rose from junior developer to project lead, owning full product cycles.
- Delivered 7+ scalable mobile apps across fintech, health, and personal finance.
- Developed SDKs with 98% reuse; introduced widget testing, reducing test time 50%.
- Led team sessions that improved efficiency 1.5× and mentored junior devs.
- **Stack:** Flutter, React Native, Riverpod, GraphQL, NestJS, Firebase, SQLite.

Teaching Assistant

Sep 2017 – Sep 2020

Faculty of Computer and Information Sciences, Ain Shams University – Cairo, Egypt

- Delivered Software Engineering sessions and mentored students in tech and soft skills.
- Built strong foundations in leadership, communication, and problem-solving.

EDUCATION

Pre-Master's in Software Engineering

Sep 2018 – May 2019

Faculty of Computer and Information Sciences, Ain Shams University – Cairo, Egypt

B.Sc. in Software Engineering

Sep 2013 – May 2017

Faculty of Computer and Information Sciences, Ain Shams University – Cairo, Egypt

Graduated as a top achiever

SKILLS

Mobile Development: Flutter, Dart, Bloc, Riverpod, React Native, TypeScript, JavaScript, Redux

Architecture & Practices: Clean Architecture, Modular Design, State Management, Testing (Unit & Widget), Debugging

Backend & APIs: GraphQL, REST APIs, Firebase (Auth, Firestore, Analytics), NestJS, Prisma, SQLite

Tooling & Workflow: CI/CD (Bitrise, GitHub Actions), Git, Figma, Jira, Agile

Other Technologies: Provider, MobX, Kotlin, Java, Swift (Basic Proficiency)

Languages: Arabic: Native **English:** Fluent **German:** Basic