

Nouran Elsherif

Associate Manager Software Engineering | React Native & Flutter Specialist

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

SUMMARY

Associate Manager Software Engineering with 8+ years of professional software engineering experience specializing in cross-platform mobile development (React Native & Flutter). Experienced in leading technical initiatives, architecting scalable mobile applications, integrating native iOS/Android modules, improving production reliability, and driving high-quality software delivery through CI/CD, modern engineering practices, and cross-functional collaboration.

WORK EXPERIENCE

Associate Manager Software Engineering

Jun 2026 – Present

DXC Technology – Cairo, Egypt

- Leading mobile engineering initiatives within enterprise software delivery teams.
- Collaborating with cross-functional stakeholders to define technical solutions and delivery plans.
- Contributing to mobile architecture, engineering standards, and code quality best practices.
- Supporting technical leadership through code reviews, design discussions, and mentoring.

Senior Mobile Engineer

Dec 2024 – May 2026

invigo – Dubai, UAE (Remote)

- Led cross-functional mobile initiatives, aligning API contracts and scalable architecture.
- Led React Native upgrades and native SDK integrations using Swift and Kotlin.
- Improved production reliability by resolving lifecycle issues and eliminating 9k+ recurring Sentry events.
- Introduced release governance and automated branch creation, reducing release preparation time by 85%.
- Architected and rolled out a dual-theme system using feature flags.

Freelance Mobile App Engineer

Jan 2024 – Dec 2024

Remote

- Delivered cross-platform Flutter applications end-to-end with scalable architecture.
- Integrated REST APIs, analytics, and modern state management (Bloc/Riverpod).

Senior Software Engineer

Sep 2020 – May 2024

Optomatica – Giza, Egypt

- Progressed from Junior to Senior Software Engineer across multiple production mobile applications.
- Led complex feature delivery while mentoring junior engineers.
- Contributed to architecture decisions and shared mobile foundations.
- Owned App Store and Google Play releases for multiple applications.
- Built reusable SDKs/modules and introduced automated testing practices.

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 technical and soft skills.

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 (Top Achiever)

Sep 2013 – May 2017

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

SKILLS

Mobile Architecture: Feature-based modular design | Clean Architecture | Redux Toolkit | Riverpod | Bloc | Performance optimization

React Native: TypeScript | Hooks | Navigation | Native modules (Swift/Kotlin) | Metro | Multi-environment setup

Delivery: CI/CD (Bitrise, GitHub Actions) | Release management | Feature flags | Sentry | Firebase

Backend: REST APIs | GraphQL | Firebase (Auth, Analytics) | Token lifecycle management

Leadership: Technical leadership | Cross-team collaboration | Code reviews | Mentoring | Architecture decisions

Languages: Arabic (Native) | English (Fluent) | German (Basic)