IBRAHIM MOHAMED FATHI

Mobile Software Engineer · React Native

Cairo, Egypt · me@ibrahimfathi.dev · ibrahimfathi.dev · ibrahimfathi.dev/links · ibrahimfathi.dev/linkedin · ibrahimfathi.dev/github

SUMMARY

React Native engineer with 3+ years and 20+ live apps on iOS and Android. I'm usually the only mobile engineer on a project, so the architecture, the build, store releases and the bugs after launch are mine. I've built two white-label platforms: one monorepo ships Jeyad and its two sister apps, and Podium's core already carries two more brands waiting for release. Most of my apps are Arabic-first, so RTL and bidirectional text are planned from day one.

EXPERIENCE

Mobile Software Engineer

May 2024 – Present

Softoio LLC · Remote, full-time

- Sole mobile engineer. I own and maintain all 13 of Softoio's live apps and 7 more in development or awaiting release. I built 10 of them myself; the rest I inherited or delivered by directing contract engineers.
- Jeyad (jeyad.com.sa), the Gulf equestrian super-app: realtime auctions, championships, a 9M+ horse database with lineage profiles, a social feed, chat and Agora live streaming, in 8 languages with dark and light themes and layouts that adapt from small phones to tablets. ~5,000 users in 10 countries, 595K+ logged interactions. Case study: ibrahimfathi.dev/jeyad
- Built Jeyad's auctions (two formats, Veriff KYC, deposits and bidder numbers, live bids synced with on-site bids, e-signature contracts exported to PDF) and its championship engine (multi-criteria judging, per-category scoring and medals, fantasy-style predictions with season leaderboards).
- Brought the company's ERP web platform (erp.jeyad.com.sa) into the app: horse products, clinic and stable bookings, event tickets and flights, in-app payments with QR confirmation, and deep links for its second domain.
- Shipped Jeyad TV on tvOS and Android TV. Agora has no tvOS SDK, so tvOS plays HLS through react-native-video and Android TV runs native Agora. Fixed Fabric interop and multi-surface video rendering on Android on the way.
- Built Podium alone for Algarawi Group: Arabic-first fashion commerce on a white-label monorepo, with one shared core and a thin native shell per brand. ~10K downloads in the two months after its August 2026 launch. Two more brands are built and awaiting release; a fourth is planned.
- Moved Jeyad, Neyaq (camels) and Qarnas (falcons) from three repos into one monorepo on the Podium model, upgrading React Native from 0.79 to 0.87 in the same move. Each app keeps its own brand, 8-language copy and backend, and all three ship from it as regular store updates.
- Built HM-Task, GPS time tracking for German facilities staff: worker, supervisor and admin roles, six languages, event-based location capture, an offline sync queue with idempotency keys, and a server-driven state machine.
- Delivered Riya Shop KSA, multi-brand Saudi e-commerce with catalog, cart, sign-in and payments. ~10,000 users, my largest app by user count.
- Directed 5 contract engineers on parallel projects through release and mentored one into a permanent role. Took over externally built apps (Dynamo Car, Al-Amthal), rebranded them and made them stable.
- 100+ store releases, OTA updates and hotfixes, on a build and signing pipeline I automated with GitHub Actions and Expo EAS.

React Native Developer

Aug 2023 – Present

Independent contract and freelance work · Remote

- Built NICHE Real Estate alone, first screen to store release: advanced search filters, virtual tours and a browsing flow for comparing listings. Live on both stores.
- Built Rakd, car-wash booking with client, worker and admin roles, real-time tracking, payments and loyalty rewards.
- Co-built and maintained Gayar and 4+ other live apps with a senior developer: features, bug fixes and UX improvements.
- Shipped Halalah in Flutter; 4.5 stars on the App Store.

React Native Developer Intern

Nov 2023 – Feb 2024

Nile University · Cairo, Egypt

- 3-month intensive React Native program in a team of 5+ developers, with structured code reviews.
- Graduated 1st among all DPE scholarship graduates with a full-stack React Native and Node.js capstone, which led straight to my first production role.

SELECTED PROJECTS

Jeyad Platform React Native, TypeScript · iOS & Android · 2025 ibrahimfathi.dev/jeyad

Equestrian super-app: auctions, championships, 9M+ horse database, community, live streaming and in-app ERP commerce. One monorepo ships Jeyad, Neyaq (camels) and Qarnas (falcons). TV app on tvOS & Android TV: ibrahimfathi.dev/jeyadtv

Podium React Native, TypeScript · iOS & Android · 2026 ibrahimfathi.dev/podium

Arabic-first fashion commerce for Algarawi Group, ~10K downloads. Its white-label core already carries two more brands awaiting release.

HM-Task React Native · Android · 2026 ibrahimfathi.dev/hmtask

GPS work-time tracking for German field staff: 3 roles, 6 languages, offline-first sync.

Dynamo Car React Native, TypeScript · iOS & Android · 2025 ibrahimfathi.dev/dynamo

Maintenance coupons for Riyadh drivers across a workshop network. Inherited, rebranded and made stable in production.

Riya Shop KSA React Native, TypeScript · iOS & Android · 2024 ibrahimfathi.dev/riya

Multi-brand e-commerce with payments, ~10,000 users in Saudi Arabia.

More shipped work: ibrahimfathi.dev/projects

EDUCATION & CERTIFICATIONS

B.Eng. in Power Mechanical Engineering, Zagazig University 2021
React Native Specialist Certification, Nile University DPE Program, ranked 1st in cohort 2023
Flutter Developer Certification, Google Developer Student Clubs 2023

TECHNICAL SKILLS

Mobile: React Native (CLI), New Architecture (Fabric, TurboModules), TypeScript, JavaScript, Flutter, Dart

State & Data: Redux Toolkit, TanStack Query, Zustand, offline-first sync with idempotent queues

Media & Real-time: Agora SDK, HLS video, Pusher, WebSockets, OneSignal

Backend & APIs: Node.js, Express, REST APIs, Firebase, Supabase, MongoDB

Release & Ops: App Store Connect, Google Play Console, OTA updates, GitHub Actions, Expo EAS, automated build and signing pipeline

Monitoring: Sentry, Firebase Analytics

Specializations: Arabic RTL and bidirectional text, internationalization (up to 8 languages per app), white-label monorepos, tvOS & Android TV, performance profiling, payment gateways, deep linking

Tooling: Git & GitHub, Postman, Figma

LANGUAGES

Arabic: Native · English: Professional · German: Learning