Anas Alhumaid

Product Engineer · iOS & Android

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SUMMARY

Product Engineer with 4+ years of building and shipping mobile and web products. Specialized in native iOS (Swift, SwiftUI) with production experience in Android (Kotlin) and Flutter, plus backend (Node.js, Fastify, PostgreSQL) and web (Next.js). Founder of Naseeq, a booking-management SaaS built end to end, from product decisions to the server it runs on. 5 apps shipped on the App Store and Google Play, 4 of them under my own developer account.

SKILLS

iOS: Swift, SwiftUI, UIKit, SwiftData, Combine, async/await, WidgetKit, App Intents, HealthKit, watchOS, Xcode

Android & cross-platform: Kotlin, Jetpack Compose, Android SDK, Flutter, Dart, Android Studio

Backend & web: Node.js, Fastify, PostgreSQL, REST APIs, Firebase (Authentication, Firestore), Next.js, TypeScript

Infrastructure: Docker, Nginx, Linux VPS, Cloudflare, Vercel, RevenueCat, APNs, Git

Product & delivery: product scoping, UX/UI design, App Store and Google Play releases, ASO, Arabic/English localization (RTL), subscriptions

AI: LLM API integration, AI-assisted workflows, AI coding tools (Claude Code, Codex)

Architecture: MVVM, local-first design, multi-tenant backends

Embedded & electronics: ESP32, Raspberry Pi, C++, electronics repair, micro-soldering

EXPERIENCE

Founder & Product Engineer — Naseeq Mar 2026 – Present

Riyadh, Saudi Arabia

- Founded and built Naseeq, an iOS SaaS for short-term rental owners that unifies booking calendars from Airbnb, Booking.com and Gathern via iCal and flags double bookings.
- Built the native iOS app (Swift, SwiftUI) and a multi-tenant backend (Node.js, Fastify, PostgreSQL) on a private VPS in Saudi Arabia, deployed with Docker and Nginx across production and staging.
- Shipped subscriptions (RevenueCat), push notifications (APNs), smart-lock access codes (TTLock API) and an Arabic-first Next.js website with SEO.
- Built LLM-assisted workflows that turn natural-language requests into structured draft actions, applied only after explicit user confirmation.
- Chose a VPS over Firestore after modelling the read/write cost of background calendar sync, keeping infrastructure cost predictable as usage grows.
- Shipped 7 releases in the first 3 months (v1.0–v1.6) based on user feedback, and handle customer support directly.

Freelance Mobile & Software Developer Jul 2022 – Present

Remote

- Build and ship mobile and web apps for clients and my own products (Todoshi, Waznah, PulseTrack), owning architecture, API integration, testing and App Store releases.
- Work directly with clients to turn requirements into production-ready apps.

App Developer (Part-time) — Wjhtak Dec 2024 – Jun 2026

Saudi Arabia

- Developed Wjhtak, a Flutter travel marketplace for iOS and Android connecting travel agencies with customers: 1K+ downloads, 4.5★ on Google Play.
- Led UI/UX design and cross-platform performance optimization.
- Integrated backend APIs and coordinated releases with the backend team.

iOS & Android App Developer — Wadi Makkah Jun 2023 – Nov 2025

Makkah, Saudi Arabia

- Developed and maintained iOS and Android apps for a government platform with a unified experience across both.
- Conducted code reviews and supported developers on both platforms.
- Integrated third-party and backend APIs; handled production releases, hotfixes and L2/L3 incident resolution.

SELECTED APPS

Todoshi · iOS · SwiftUI, SwiftData, WidgetKit, App Intents, Firebase
Local-first task manager; personal projects stay on the device, shared projects add roles and permissions. Interactive Home and Lock Screen widgets, full Arabic/English with RTL. Shipped a full v2.0 redesign 6 weeks after launch.

Waznah · iOS · SwiftUI, Firebase
Specialty coffee brewing app, live since 2022 and now on v3, 500+ downloads. Guided brew timer on the Lock Screen and Dynamic Island; QR codes on Saudi roasters' coffee bags open their recipes without installing the app.

PulseTrack · iOS, watchOS · SwiftUI, HealthKit, WidgetKit
Readiness and sleep insights from Apple Health, analyzed fully on-device with a lightweight on-device ML model; no data leaves the iPhone.

CAOCAP · iPadOS, iOS · open source contribution · github.com/CAOCAP/OSS-CAOCAP-v9
Contributed as an iOS developer (SwiftUI) to an AI-assisted coding environment built by Azzam Alrashed: open-canvas workspace, AI assistant integration and a live WebKit preview.

EARLIER EXPERIENCE

Machining Workshop Owner & Operator, Hail — CNC, lathe and milling work, metal fabrication — 2020 – 2022

Mechanical Engineer, Almoajil Ready Mix Concrete Factory, Hail — preventive maintenance of rotating and static equipment, workshop supervision, technical reporting — 2018 – 2020

Electronics Repair Technician (Part-time, Self-employed), Hail — diagnostics, micro-soldering, board-level repair — 2014 – 2021

Engineering Intern, Saudi Electricity Company, Hail — generator operation and repair, turbine activity reports — 2016

EDUCATION & CERTIFICATIONS

B.Sc. Mechanical Engineering, University of Hail — 2017

iOS Development Bootcamp (9 months, Apple-backed), Tuwaiq Academy — 2021 – 2022

Certified Lathe & Milling Operation Program, Secondary Industrial Institute, Hail · GPA 5/5 — 2020

Android Mobile Application Development, Meta (certificate) — 2024

iOS App Development, Tuwaiq Academy (certificate) — 2022

SwiftUI, Udemy (certificate) — 2022

LANGUAGES

Arabic (native) · English (professional working proficiency)