

Raúl Gómez Acuña



React & React Native Expert | Mobile Engineer | Product Engineer

hello@raulgomez.io

Profile

Proven Software Engineer with 12 years of experience building and shipping production mobile applications, with a strong emphasis on performance, animation and architectural design. Expert in React Native and TypeScript with 9+ years delivering commercial products to the App Store and Google Play, including native Android and iOS work in Kotlin, Java, Swift and Objective-C. Increasingly focused on agentic engineering tooling, like Figma-to-code pipelines, and closed-loop agentic QA that drives real simulators. Author of widely used React Native open-source libraries spanning animation, gestures and offline support, with over 4K ★ from the community.

Tech Stack

TypeScript, JavaScript, React Native, React, Expo, EAS, Reanimated, Gesture Handler, Android, iOS, Kotlin, Java, Swift, ObjectiveC, Gradle, Node, MCP, Claude Code, Figma, Jest, Detox, Appium, GraphQL, PostgreSQL, Firebase, Supabase, AWS, GCP, NextJS, Terraform, Git.

Work Experience

SENIOR MOTION ENGINEER AT EXODUS, REMOTE

NOV 2025 - JUL 2026

- Authored the approved engineering RFC for a tiered Figma-to-code strategy and led it with the design team. Shipped its foundation: an automated pipeline that keeps the design system in sync between Figma and a decade-old codebase with no manual handoff, plus the documented path to atomic components and Code Connect
- Replaced React Navigation with a lighter custom system across the bottom-sheet navigation layer driving ~80% of the app, cutting transition and mount times 2-3x, with the largest gains on Android
- Owned the React Native 0.78 → 0.85 upgrade and the Old → New Architecture migration, taking over a stalled effort and carrying the entire repo through
- Built a self-maintaining agentic rebase pipeline for that migration: deterministic conflict resolution, agent escalation on failure, native build and smoke QA before merge, and a daily Slack digest. Kept the branch healthy against a main taking 50-100 commits a day
- Shipped MCP server and daemon capabilities into the internal agentic QA platform, and authored the RFC for a daily calibration loop to catch UI and runtime regressions ahead of manual QA
- Prototyped a closed-loop Figma-to-screen agent: given a Figma URL it implements the screen, drives a live simulator to it by inferring the navigation path from the git diff, and visually diffs the result against the design before iterating

FOUNDER AT RUNDY, MADRID

FEB 2025 - PRESENT

- Sole engineer and technical co-founder of a marketplace connecting runners with training sessions and events from local running clubs in Spain. Own the entire platform: a React Native app for iOS and Android, a marketing site, backend services and cloud infrastructure
- Own the full release cycle on Expo and EAS for both stores, including Android signing and keystores, ProGuard configuration, per-certificate OAuth clients and app links

- Integrated Stripe Connect for club memberships and paid events with configurable fees, cancellation policies and automated refunds, alongside Strava OAuth, end-to-end encrypted chat, QR check-in and MapBox discovery
- Grew to 3,400 registered users and ~€4,000 processed through the platform

MOBILE ENGINEER AT DSPTCH, REMOTE

FEB 2023 - AUG 2025

- Acted as the mobile app's technical expert, consistently tackling and solving the most complex challenges as one of only two developers on the project
- Designed and implemented a robust offline-first architecture, including a custom Apollo optimistic sync link, ensuring seamless user experience regardless of connectivity
- Introduced React best practices, type-checked the entire codebase, and enforced quality standards through CI hooks
- Built a scalable design system, with a strong focus on layout optimisation
- Migrated all native code to the Expo Prebuild system and leveraged custom Expo plugins

REACT & REACT NATIVE SME AT SURESKILLS, REMOTE

AUG 2022 - JAN 2023

- Developed the Advanced React course for the Meta Front-End Developer Professional Certificate in Coursera, with 4.7 ★ and 100K+ students enrolled
- Developed the Working with Data course for the Meta React Native Specialisation in Coursera, with 4.8 ★ and ~10K students enrolled
- Developed the Capstone project for the Meta React Native Specialisation in Coursera, with 4.8 ★ and ~7K students enrolled
- Collaborated with other Subject Matter Experts and Instruction Designers to guarantee high quality content

CO-FOUNDER AND CTO AT PHOTORA, LONDON

AUG 2020 - JUN 2022

- Owned the entire technical platform: a React Native app for iOS and Android, a web app, backend services and cloud infrastructure, plus the architecture, CI/CD and release process behind them
- Took the product from zero to live on the App Store and Google Play, owning the full release cycle: provisioning, signing, builds, store submission and review
- Set every technical decision in the company, from stack selection to shipping cadence
- Grew to 3K users in London within a year of launch, with a paid tier live inside six months

SENIOR REACT NATIVE ENGINEER AT TREECARD, LONDON

JUL 2021 - OCT 2021

- Helped the team in shipping the MVP of the mobile application on time
- Implemented a custom navigation button bar using specific SVG shapes and shadows
- Developed a dynamic video component, which allowed users to see how many trees they had planted in an interactive way

TECH LEAD AT JUST INSURANCE, LONDON

JAN 2020 - MAR 2021

- Led the technical architecture and development of their core React Native mobile application for both Android and iOS
- Worked closely with the design team to make sure we followed best UX practises
- Actively collaborated with the CTO and Head of Engineering to optimise funnels and improve user conversions
- Created react-native-scroll-bottom-sheet, the 1st ever library for building performant scrollable bottom sheets in React Native, trending in GitHub, Hacker News and Reddit (1.6K ★)

SENIOR REACT NATIVE ENGINEER AT FEELD, LONDON**FEB 2019 - DEC 2019**

- Audited a large React Native codebase, identified the performance bottlenecks and delivered the fixes that resolved them

SENIOR SOFTWARE ENGINEER AT DAZN, LONDON**SEP 2018 - DEC 2019**

- Built the next generation of DAZN 2.0 video players using React, TypeScript and RxJs
- Developed a proof of concept in React Native to explore and research its potential for a new generation of cross platform players that integrated with the existing architecture
- Took an active role in developing internal OSS for the player state management

SENIOR SOFTWARE ENGINEER & TEAM LEADER AT CALLSTACK, WROCLAW**MAY 2017 – SEP 2018**

- Provided React and React Native expertise across the globe to different clients
- Built one of the most innovative projects for a Swedish client, wearevoice.se, a fully fledged music player for choirs: <https://www.youtube.com/watch?v=P9Qn8nb6jf8>
- Actively contributed to renowned open source projects maintained by the organisation, like [react-native-material-palette](#)
- Mentored colleagues to improve their writing skills for tech articles
- Spoke at several conferences (all recorded)
- Imparted React Native workshops at several renowned conferences in Poland, Romania and Spain
- Led the trendsetters team, whose goal was to share knowledge via articles and videos to increase brand awareness

SENIOR FRONTEND DEVELOPER AT YOUNG & SKILLED, WROCLAW**AUG 2016 – APR 2017**

- Built B2B e-commerce platforms with React for several Scandinavian brands, and mentored junior developers onto the stack

FRONTEND WEB DEVELOPER AT IBM, WROCLAW**MAY 2015 – JULY 2016**

- Rebuilt a suite of internal security web applications in React and Redux, as part of one of IBM's first teams to go all-in on React, with unit, integration or e2e tests required for every unit of work

MOBILE AND WEB DEVELOPER AT CREDIT SUISSE, WROCLAW**JUL 2014 – APR 2015**

- Built a hybrid iOS app embedding web content for the Client Technology Solutions team

Featured OSS and Publications

SCROLL-BOTTOM-SHEET - 1.6K ★

The missing piece to build performant [scrollable bottom sheets](#) in RN, which was top trending in GitHub, [Reddit](#) and [HackerNews](#).

ANIMATED-STOPWATCH-TIMER - 163 ★

[Stopwatch & Timer](#) component that smoothly animate the digits change, with all layout animations running on the UI thread.

REACT-NATIVE-OFFLINE - 2.4K ★

One of the most popular [libraries](#) for managing offline mode in React Native, with ~40K average downloads per month.

TIMER LIVE ACTIVITY - 249 ★

Seamless integration of [iOS Live Activities](#) into React Native with two-way communication.

REACT-NATIVE-CHATGPT - 584 ★

A [React Native](#) wrapper around [ChatGPT](#) to seamlessly integrate it with your applications. It handles authentication, streamed responses, and keeping track of conversations. 100% client-side.

PUBLICATIONS

Authored several [technical articles](#).

Talks and Workshops

REACT ALICANTE, ALICANTE, SPAIN

SEP 2018

[Speaker](#) and [workshop](#) host, imparting lessons about performant animations and gestures with RN.

JSHEROES, CLUJ NAPOCA, ROMANIA

APR 2018

Imparted a [workshop](#) to introduce existing React developers to React Native.

REACT NATIVE CAMP, KIEV, UKRAINE

APR 2018

[Technical talk](#) that proves the point of React Native being ready for high performance & cross-platform applications, using as an example a [fully-fledged music player](#) that I developed for an external client.

REACT NATIVE EU, WROCLAW, POLAND

SEP 2017

Imparted a [workshop](#) about the different approaches and trade-offs when it comes to navigation in React Native.

DIVANTE, WROCLAW, POLAND

SEP 2017

[Talk](#) that analyses pros and cons of creating an OSS library from scratch and aims to encourage others to contribute back to the community.

Education

SUPERIOR TECHNICAL COLLEGE OF TELECOMMUNICATIONS ENGINEERING, SEPT 2008 – OCT 2015, UNIVERSITY OF MALAGA, MALAGA

Telecommunication Engineer (Bsc + Msc). Master Thesis: [Heart rate monitor system, leveraging Bluetooth 4.0 Low Energy Protocol](#). Graded with honours.