

DAVID RUIZ URRACA

Android Product Engineer · Kotlin · Product-Minded & Full Ownership · International Experience · AI-Native

+34 644 627 262 · david@ruizurraca.com · linkedin.com/in/davidru85 · davidru85.github.io

Spain-based · Fully remote · Available from August 2026

PROFESSIONAL SUMMARY

Mobile engineer with **10 years** of experience and **8+ years at product companies** (OLX/letgo, Wegow, Instantgo), where I value **staying and going deep**: 4.5 years at OLX and 2 at Wegow (a foundation still in production 6 years later). I'm a **product-minded engineer with my own judgment**: I work close to the product, understand the *why* before building, take part in decisions rather than just execution, and I propose, question and defend my arguments. I've had **full ownership** of my projects and made important technical decisions end to end. I come from **international environments** (collaborating with offices in Barcelona, New Delhi, Poznań and Lisbon), with **English as my daily working language** for years. I work in **close collaboration with PMs, Engineering Managers, designers and end users** — from the problem to seeing it in users' hands — moving comfortably between technical and non-technical profiles. I use **AI tools naturally** in my day-to-day (to develop faster, review code, explore alternatives and document), not as an experiment. **Kotlin** is my primary language and Android my usual environment; I apply modern Android best practices without being a purist, and I'm comfortable with **legacy code**. I also enjoy sharing knowledge (internal talks, training, playbooks).

CORE SKILLS

Product mindset	Product engineer input into product decisions, own judgment, from the <i>why</i> to the user, prioritisation with visibility, juggling multiple fronts	Collaboration	PM · EM · Design · Users communication with technical & non-technical profiles, escalating when needed, code & design reviews, mentoring
Android	Kotlin (Expert), Jetpack Compose (E), Coroutines & Flow (E), modern Android best practices, legacy code, Android SDK (E)	AI in the workflow	Claude Code (daily) Cursor, MCP, custom agents; speeding up development, reviewing code, exploring alternatives & documenting, with critical review of output
Architecture & scale	Large multi-module apps modular api/impl architecture, Clean Architecture (E), MVVM (E), MVI, tens of millions of users	Cross-platform	Flutter (production), Kotlin Multiplatform (experience), Compose Multiplatform, SwiftUI (iOS); React Native (working knowledge)
Quality & testing	Testing as part of the job TDD (E), unit / integration / UI tests (JUnit, MockK, Espresso), coverage 14% → 70% (JaCoCo), Detekt, ktlint	CI/CD	CI/CD pipelines GitHub Actions (E), Fastlane, Jenkins, Gradle (Kotlin DSL, E), Google Play & App Store releases
UI & design	Sensibility for UI, design systems, Material Design, animations, typography & visual consistency, user-centric UX	Analytics & tracking	Amplitude event tracking, CleverTap, Firebase Analytics, A/B testing, Crashlytics; interest in data analytics, iOS & backend
Backend & data	REST, GraphQL, Retrofit (E), OkHttp, Firebase (Firestore, Auth, Cloud Functions, Storage), Room (E), offline-first	Working languages	Spanish (native), English (professional, daily international use), Portuguese (elementary)

PROFESSIONAL EXPERIENCE

Technical Lead (Android · iOS · Backend) — Explora Prado

Jan 2026 – Present

Spain (Remote) · Museo del Prado app · Live on the App Store · Art-Tech 2025 Honorable Mention · Santander X Explorer 2026

- **Full product ownership**: I'm responsible for the **Android** app, the **iOS** app and the **backend** — from idea to launch, making every product-technical decision.
- Cross-platform development with **Flutter** (Android & iOS) on Clean Architecture + BLoC, backend on Firebase (Firestore, Auth, Cloud Functions, Storage); I also work with **Kotlin Multiplatform** on a personal project and have working knowledge of React Native.
- Act as de facto **product owner**: usability and UX with product judgment, A/B tests, features developed with TDD.
- Use an **AI-assisted workflow** (Claude Code, Cursor, custom agents), critically reviewing all generated code.

Senior Android Engineer & Tech Lead — OLX / Letgo

Jul 2021 – Jan 2026 · 4.5 years

Barcelona / New Delhi / Poznań / Lisbon (Remote) · Product company (marketplace) · Kotlin · Tens of millions of users

- A **long tenure at a product company** at scale: I designed and maintained a **large multi-module Android platform** with a modular api/impl architecture, integrated across three consumer verticals and market-specific builds, serving **tens of millions of users**.
- **Close, cross-functional collaboration** with product, Engineering Managers, design, analytics and the iOS team; I took part in product decisions and presented architecture decisions to different stakeholders.
- Quality and **testing** culture: TDD (coverage **14% to 70%**), Detekt and ktlint, code reviews; event tracking and analytics with **Amplitude** and CleverTap; A/B tests.
- Migrated critical surfaces from XML to Jetpack Compose and from callbacks to Coroutines & Flow **with zero regressions**; international environment with English as the working language.

Senior Android Developer — Wegow

Sep 2019 – Jul 2021 · 2 years

Madrid (Remote) · Product company (live-music discovery & ticketing) · Sole Android owner

- **Full ownership** as sole Android engineer: I led a full Kotlin rebuild (MVVM / Clean Architecture) — a foundation **still in production 6 years later**.
- Direct collaboration with product and with the iOS developer to align feature contracts, analytics schemas and release cycles; Stripe & Redsys payments, and TDD throughout the rebuild.

Android Developer — Instantgo

Jul 2018 – Sep 2019

Madrid (Remote) · Product company (on-demand services marketplace) · App built from scratch

- Built the Android app **from scratch** to feature parity with iOS, with full technical autonomy: Kotlin, MVVM / Clean Architecture, 1:1 video calls (Twilio) and Stripe payments.

Android Developer — Technology Consultancy (enterprise & banking clients)

2015 – 2018

Madrid · Consultancy phase with multiple clients: Telefónica (Movistar TV), Evo Banco, Carrefour, Alsa, Iberostar, Indra, DGT

- Early career in a **consultancy** model, building native apps for large clients in banking, retail, transport, telecoms and public sector; progressed from Java to Kotlin with Clean Architecture and MVP.

PROJECTS & PUBLIC CODE

- **Health Manager (Android)** — public code: github.com/davidru85/HealthManager — Kotlin, Jetpack Compose, Clean Architecture, Hilt and Room, with on-device AI (Gemini Nano) and cloud AI. Built with TDD, Detekt and ktlint and documented in depth (includes AGENTS.md and DESIGN.md).
- **Explora Prado** on the App Store: apps.apple.com/app/id6758626429 · **Wegow** on Google Play: play.google.com/store/apps/details?id=com.wegow.wegow

EDUCATION

B.Sc. Computer Science — Information Systems Management

Universidad de La Rioja, Spain · Graduated 2012
Final Year Project on Android — Grade: 9/10

LANGUAGES

Spanish	Native
English	Professional working proficiency — years of daily use as the working language in international teams
Portuguese	Elementary