

Francisco Caro Díaz

Senior Android & iOS Engineer | Mobile Tech Lead

Seville, Spain

franciscocarodiaz@gmail.com | LinkedIn | GitHub | Portfolio

13+ years building and evolving native mobile products. I combine hands-on development with technical leadership, architecture, code reviews, mentoring and ownership of quality and delivery. I work in small and mid-sized teams alongside Product, Design, Backend and QA.

Core expertise

Android: Kotlin, Jetpack Compose, Java, Coroutines, Room, Retrofit, Dagger/Hilt.

iOS: Swift, SwiftUI.

Architecture & engineering: Clean Architecture, MVVM, modularization, CI/CD, Fastlane, testing, Firebase, REST, GraphQL.

AI in my daily workflow: coding agents for code exploration, implementation, refactoring, testing and debugging, with engineering review and ownership of the result.

Recent experience

TVUp Media Telecom S.L. | Mobile Engineer

Sep 2020 - Present

Development and evolution of Tivify's production streaming apps. Responsible for both iOS and Android from joining in September 2020 until approximately 2024; since then, primarily focused on Android. Architecture, hands-on development, code reviews, mentoring, quality and releases.

Kotlin · Jetpack Compose · Swift · SwiftUI · ExoPlayer · Widevine · Fastlane

ORQUEST | Mobile Engineer

Jul 2019 - Aug 2020

Native Android and iOS development for workforce management. MVVM architecture, Kotlin and Swift, product evolution and collaboration across the engineering team.

Android · iOS · Kotlin · Swift · MVVM

SDOS | Mobile Team Leader

Oct 2016 - Jul 2019

Technical leadership and delivery of the DIA mobile application. Mobile architecture, code reviews, mentoring, testing and collaboration on backend services in a Scrum environment.

Android · iOS · Architecture · Mentoring

Earlier experience

Auroralabs | Mobile Developer

Sep 2015 - Sep 2016

Development, maintenance and evolution of native Android and iOS applications. Architectural decisions, new components, debugging and product usability.

Kyperion | Senior iOS Developer

Jun 2015 - Sep 2015

Mobile development with Swift and work across iOS and Android applications.

Infantium S.L. | Senior Mobile Developer

Mar 2015 - May 2015

Native mobile application development.

Celeris Mobile Solutions S.L. | Senior Mobile Developer

Jan 2015 - Feb 2015

Native mobile application development.

Klifik · InvierteMe Ventures | Mobile Software Engineer

May 2014 - Oct 2014

Mobile software engineering and application development.

Freelance | iOS & Android Developer

Jun 2011 - Jul 2019

Independent mobile application development alongside other professional engagements.

Atos | Vivísimo Java Developer

Apr 2013 - May 2014

Java development with Vivísimo / IBM InfoSphere Data Explorer, application support and technical leadership responsibilities.

Atos | Software Developer / Tester

Mar 2011 - Apr 2013

Java and Oracle development on NOSSEUR. Testing of INFO/CIS systems for the London 2012 Olympic Games, and work on telecommunications projects.

Sadiel | Software Developer

Mar 2008 - Sep 2008

Enterprise application development with Java, EJB, Oracle, OpenESB and BPEL.

Education & training

Universidad de Sevilla - Computer Science | 2003-2011

Universidad de Sevilla - Master: Web & Mobile Development | 2011-2012; Master: E-learning | 2010-2012

Ironhack, Barcelona - iOS Development Bootcamp | 2014 | 400+ hours

Udacity / Stanford - Android / iOS with Swift | 2015

Scrum Manager - Scrum Expert | ID 19504

Languages

English and Italian: professional working proficiency. French: limited working proficiency.

Updated: October 2026