

MANU CARRASCO MOLINA

Apple Technologist · iOS since 2008 · Swift since 2014 · SwiftUI since 2019

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COMPANIES & CLIENTS

Volkswagen / Cariad Apple Deutsche Telekom DHL Vorwerk
e.GO Digital certgate DeepUp.ai Klingel Group Carhartt
LinkedIn Learning GFU Alcatel Pirelli Seven Principles

Apple platform developer for 17+ years — deep, continuous Swift and SwiftUI expertise. Shipped production apps for automotive (Volkswagen/Cariad), industrial hardware, and sports-tech clients. Alongside development, a long-running second track as an Apple-platform teacher, published author, and conference speaker.

CORE SKILLS

Swift (since 2014) · SwiftUI (since 2019) · Combine · UIKit · visionOS · iOS / iPadOS / tvOS / watchOS · Mac Catalyst · macOS · Core Data · CoreLocation · StoreKit / In-App Purchases · WebKit · Swift Package Manager · Git · CI/CD · JSON / REST · Core Animation · CorePlot · MySQL / MariaDB · PostgreSQL · Terminal · Game Center · Photos API · Address Book / Contacts · Push Notifications

DEVELOPMENT EXPERIENCE

2020–present	COPATec — Senior SwiftUI Developer Delivered production SwiftUI features across multiple engagements with the same client, including the GYMReport and Lactate Express fitness-tracking apps used by sports clubs including Bayern Munich.
2024	Quartett mobile GmbH (Cariad / Volkswagen Group) — Senior iOS Developer Built features for the myAudi App with a large iOS & Android team.
2023	Pictarine — visionOS Developer Built a proof-of-concept port to visionOS right after the Beta SDK release.
2023–24	Alby (Bitcoin wallet) — iOS & macOS Extension Developer Ported an existing Web Extension to Safari on Mac, then to iOS, iPadOS and visionOS.
2021–22	DeepUp.ai — Senior SwiftUI Developer Built app functionality for a hardware platform mapping underground utility pits to centimeter precision.
2020	Klingel Group (freelance) — SwiftUI Developer Modernised a white-label retail app family from browser-based to mostly native SwiftUI.
since 2019	Tapwork (SolarDashboard) — Apple Developer Built a SwiftUI + Combine solar-panel monitoring app spanning iPhone, iPad, Apple Watch and Mac (Catalyst).
2019	e.GO Digital — Senior Lead Apple Technologist Acted as iOS lead for this electric-car app maker, managing three junior developers and shipping two apps.
2017–19	certgate GmbH — Apple Technologist (Lead iOS Dev) Led frameworks for smart-card security products (OneKeyID, AirID) delivered to integrating customers.
2014–17	Seven Principles AG (7P) — Apple Technologist (Lead iOS Dev) First dedicated iOS developer at this 650-person firm; delivered for Deutsche Post/DHL and Vorwerk.

TEACHING, SPEAKING & WRITING

Teaching Apple-platform development since ~2010: a 5-day professional iOS/SwiftUI course, plus macOS/device-management training. Clients include Alcatel (Strasbourg), Pirelli, BKA, Polizei Hannover, Carhartt, GFU, LinkedIn Learning, and the Apple Foundation Program. Teaches in English, French, German and Spanish.

Author, Apress: a 230-page book on privacy on Apple platforms, commissioned after a talk in 2018.

Speaking at conferences since 2009: NSConference NSSpain SwiftConf (founder) Macoun Swift Heroes Pragma AppDevCon
iOSDevUK mDevCamp AltConf @ WWDC SwiftIsland

LANGUAGES

French — mother tongue · English, German, Spanish — fluent · Italian, Dutch — basic · Arabic — learning