

Marcos Baker

Cross-Platform Product Engineer | Flutter, AI Integrations, Backend | 10+ apps shipped end-to-end

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PROFESSIONAL SUMMARY

Cross-platform product engineer with 5+ years shipping Flutter applications end-to-end, from greenfield architecture to App Store and Play Store delivery. Delivered 10+ production apps for fintechs, social platforms, and SaaS, with deep state management expertise (Riverpod, BLoC, MobX, GetX). Specialize in projects where mobile meets complex integration: AI transcription pipelines, payment gateways, NFC, and Bluetooth IoT systems. Comfortable owning back-end work in Python, Laravel, and Firebase when products demand it.

PROFESSIONAL EXPERIENCE

Full-Stack Developer | Genio Tech

Remote | Oct 2025 - Present

Genio AI / Anotar - AI-powered meeting recorder and transcription product

- Built end-to-end AI transcription pipeline integrating speech-to-text APIs, enabling automatic meeting capture across iOS, Android, and web
- Architected state and persistence layer with Riverpod and Firebase for offline-first mobile experience
- Cut cold-start time and bundle size through lazy loading and code-splitting

Tech Stack: Flutter, Dart, Python, Riverpod, Firebase, REST APIs, speech-to-text APIs, LLM integration

Flutter Developer (Freelance) | PlayerUp

Remote, Part-time | Oct 2025 - Apr 2026

Coaching app for player development and session planning

- Built session planning module with calendar integration and push notifications driving athlete engagement
- Migrated state management to Riverpod, raising test coverage and code maintainability

Tech Stack: Flutter, Dart, Riverpod, REST APIs

Full-Stack Developer | Anykrowd

Remote (EU clients) | Mar 2025 - Oct 2025

Multi-tenant SaaS platform for European event organizers and digital fan experiences

- Shipped front-end features and REST APIs for a multi-tenant SaaS serving event organizers across European markets
- Built back-end services integrating payment and ticketing providers, handling high-volume concurrent transactions
- Cut page load and API response times, contributing to measurable UX gains

Tech Stack: Vue.js, Ionic, Laravel, PHP, JavaScript, REST APIs, multi-tenant SaaS

Mobile Developer | Onfly

Remote | Apr 2024 - Feb 2025

Brazilian travel-and-expense fintech, one of Brazil's fastest-growing B2B fintechs

- Shipped 10+ features to a production Flutter app used daily by thousands of corporate travelers
- Scaled state management with MobX, GetIt, and GetX across a multi-module codebase
- Cut active bug backlog by ~30% through targeted refactoring and debugging

Tech Stack: Flutter, Dart, MobX, GetIt, GetX, REST APIs

Mobile Engineer | Itsy

Remote | Jun 2023 - Jul 2024

International short-form video and social media startup (Series A)

- Rebuilt core video feed and social features; contributed to 20%+ improvement in user retention
- Migrated legacy setState architecture to Riverpod-based reactive patterns across the codebase
- Joined feature discovery directly with the founding team, shaping the product roadmap

Tech Stack: Flutter, Dart, Riverpod, REST APIs

Mobile Developer | Prime Results

Hybrid - Belo Horizonte | Sep 2021 - Oct 2023

Brazilian tech consultancy delivering custom mobile solutions for enterprise clients

- Led end-to-end development of 10+ Flutter apps, from client requirements to App Store and Play Store releases
- Owned full project lifecycles independently: architecture, client communication, delivery
- Standardized builds with Flutter flavors and CI/CD, cutting average release time by ~40%
- Mentored junior developers and established Git branching conventions adopted by the team

Tech Stack: Flutter, Dart, Git, GitHub, CI/CD, REST APIs

Flutter Developer and IoT Intern | CSEM Brasil

Belo Horizonte | Oct 2018 - Aug 2021

Hardware and IoT research lab serving agroindustrial, industrial, and civil construction sectors

- Built Flutter app for real-time data acquisition from flexible temperature sensors with live mobile visualization
- Integrated NFC communication between mobile app and custom sensor hardware
- Prototyped Bluetooth-based tracking app for IoT cattle monitoring sensors

Tech Stack: Flutter, Dart, NFC, Bluetooth, IoT

TECHNICAL SKILLS

Mobile: Flutter, Dart, iOS and Android deployment, Flutter flavors, App Store and Play Store releases. **State management:** Riverpod, BLoC, Cubit, MobX, GetX, GetIt. **AI integration:** speech-to-text APIs, LLM-powered features, AI/ML API integration. **Hardware integration:** NFC, Bluetooth, IoT sensors. **Back-end and cloud:** Python, Laravel, PHP, Firebase (Auth, Firestore, Realtime DB), REST APIs. **Web:** React, Vue.js, Ionic, JavaScript. **Tools:** Git, GitHub, CI/CD pipelines, Agile/Scrum.

EDUCATION

B.Sc. Systems Engineering, UFMG (Federal University of Minas Gerais), 2023 - Present

Technician in Mechatronics, CEFET-MG, 2015 - 2018

LANGUAGES

Portuguese (Native) | English (B2 Upper-Intermediate, professional working proficiency) | Spanish (Basic)