

Ionut Mocanu

Software Developer — Native iOS, Flutter, Unity

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PROFILE

Ten years shipping mobile products and keeping them running: Unity strategy MMOs at eRepublik Labs since 2016, Flutter contract work since 2019, three native iOS apps of my own on the App Store since 2026. I build the whole path end to end and own it after release.

EREPUBLIK LABS

Software Developer — Unity · Bucharest

Mar 2016 — present

- Feature development, maintenance and release management on the studio's live strategy MMOs, shipping under players who are mid-game. Both titles have stayed live for close to a decade.
- Worked across the release pipeline in TeamCity, and on the games' supporting web infrastructure in Svelte.
Unity · C# · TeamCity · Svelte

QA Engineer · Bucharest

Nov 2012 — Mar 2016

- Testing and release verification on the studio's mobile titles, before moving into the development team.

FREELANCE & CONTRACT

Flutter Developer · Remote

2019 — 2025

- **ApoGuide** (gedisa mbH, Germany) — pharmacy app for the German market. Contract work on an agile team, owning the Maps integration and pharmacy search. Clean Architecture and Riverpod. [Google Play](#) ↗
- **Morning Chalk Up** (CrossFit publication, US) — I approached the publication, proposed the app and built it for iOS and Android as the only developer: article feed, event schedules with live CrossFit Games leaderboards, athlete directory and video.
- **Tutoriuss** — a library of step-by-step photo and video guides, on a full Firebase backend. [App Store](#) ↗

PERSONAL PROJECTS

Native iOS · built, shipped and supported solo on the App Store

2026 — present

- **Milo** — training logger for iPhone and Apple Watch. The Watch is a full offline runtime with its own store; programs rewrite their sets and reps from what was lifted, and a self-hosted service gives a coach a private view of the week. SwiftUI · SwiftData · CloudKit · watchOS · HealthKit · ActivityKit — [App Store](#) ↗
- **Lilo** — shared baby feeding log for two parents. Both phones write the same record, often at once and offline, on a CloudKit shared database that converges without a server. SwiftUI · SwiftData · CloudKit sharing · Foundation Models — [App Store](#) ↗
- **Keystone** — project tracker with tasks, bugs, time logs and notes, dictated on-device. Home screen widget, calendar recurrence, offline-first with no server or account. SwiftUI · SwiftData · CloudKit · WidgetKit · EventKit · Speech — [App Store](#) ↗

SKILLS, EDUCATION & LANGUAGES

Code	Swift · Dart · C# · Rust · Python · JavaScript · SQL
Apple	SwiftUI · SwiftData · CloudKit · WidgetKit · watchOS · HealthKit · ActivityKit · XCTest
Flutter	Riverpod · Clean Architecture & SOLID · Firebase · Supabase · Mocktail
Games	Unity3D · C# · live-ops on long-running free-to-play titles
Infra	Docker · SQLite · Raspberry Pi · Cloudflare Tunnel · REST · TeamCity CI/CD · Git
Education	Information Systems Management, Spiru Haret (2017—2020) · Electronics, Politehnica (2008—2012)
Spoken	Romanian (native) · English (professional working proficiency) · Spanish (conversational)