

LET'S BUILD SOMETHING GREAT TOGETHER

I am a freelance iOS, iPadOS, CarPlay, watchOS and tvOS developer. I build and maintain apps that millions of people rely on.



ABOUT ME

Hi! I'm Rob, a freelance Apple platforms developer with 10+ years of experience building native apps for organizations that demand quality, security and scale.

I've built apps used by millions, from the Dutch COVID notification app to the NOS news platform. Whether it's a focused MVP or a complex enterprise application with backend integrations and high availability demands, I deliver production-ready software on time.

I don't just write code. I take ownership of the full technical scope: architecture, testing, CI/CD, accessibility and App Store delivery. I think along about the best solution and I'm not afraid to challenge assumptions when needed.

As a team member, I raise the bar. I believe a team performs at its best when everyone shares a clear goal and communicates openly.

What drives me:

- Building apps that make a real difference in people's lives.
- Using the latest Apple technologies: Swift 6, SwiftUI, async/await.
- Writing clean, stable and thoroughly tested code.
- Making apps accessible for everyone.
- Full-stack delivery: native iOS frontend with Python backend.
- A healthy work-life balance with remote flexibility.

PERSONALIA

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GitHub: github.com/rm335

SKILLS & TECHNOLOGIES

Swift, SwiftUI, UIKit, Combine, async/await, Swift 6 strict concurrency, Objective-C

Platforms:

iOS, iPadOS, watchOS, tvOS, CarPlay, macOS

Frameworks:

CloudKit, SwiftData, Core Data, AVFoundation, Vision, Network, StoreKit, MapKit, CoreLocation

Backend:

Python, FastAPI, Django, Flask, REST APIs

Quality & Tooling:

Unit testing, Snapshot testing, UI testing, Swift Testing, CI/CD, Git, Xcode Cloud, XcodeGen

Architecture:

MVVM, Protocol-oriented programming, Actor isolation, Dependency injection

AWESOME WORK



NOS

From November 2023 till 2026 I was part of the NOS app team, responsible for the Netherlands' most-used news application. I contributed to major live events including the European Championship, the Olympic Games and the Tour de France in 2024, and the Olympic Winter Games in 2026. I migrated significant parts of the app from UIKit to SwiftUI and resolved numerous bugs across the codebase.

The app serves over 1 million daily users. The high responsibility and strict availability demands make reliability critical. Writing and maintaining tests and the CI/CD environment was a key part of my role.



Jeugdjournaal - NOS

From April 2023 till November 2023 I was part of the scrum team that rebuilt the Jeugdjournaal app from scratch. I developed and tested the iOS app using SwiftUI, Kotlin Multiplatform, unit tests and snapshot tests, working closely with the Android, backend and design teams.

The Jeugdjournaal app delivers the latest news for kids, anytime and anywhere. Watch broadcasts, vote on statements and like your favourite clips. Weather photos submitted through the app can even appear in the broadcast.



CoronaMelder

From April 2020 till July 2022 I worked for the Ministry of Health on the CoronaMelder project. We built the app from scratch with an iOS team of 2 to 3 developers.

No Dutch app has ever been scrutinized this intensely, by security experts, privacy experts, members of Parliament and the general public. Every component was disassembled and reviewed. This level of scrutiny made the project both challenging and rewarding.

The app was used by over 2 million people. The source code is publicly available on GitHub.

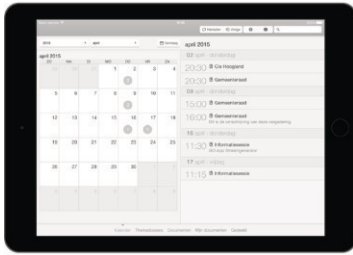


Plein2 - Tweede Kamer

The Plein2 Meldingen app serves Members of Parliament, fraction staff and civil servants of the House of Representatives. It informs users about events inside and outside the parliamentary buildings.

I built the iOS app alongside an Android developer. Together we owned the entire mobile technology stack.

AWESOME WORK



Gemeente Oplossingen

The GO. app is a complete and user-friendly solution for paperless meetings. Users consult meetings, can annotate documents and share annotations. Thanks to the personal library, content is also available offline. Users can store collective as well as their own documents.

The app is used by more than 100 different city councils and government agencies.

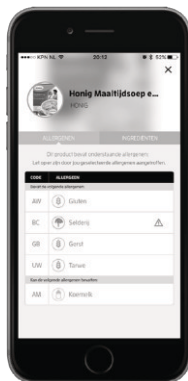


WILDLANDS ADVENTURE ZOO EMMEN

The WILDLANDS app is an interactive consumer application that replaces the paper explanations and signs in the park. The app is an intuitive tool, it includes an adventure compass, an interactive map and lots of background information about the animals in the park.

SCRUM made it possible to develop both the iOS version and the Android version at the same time.

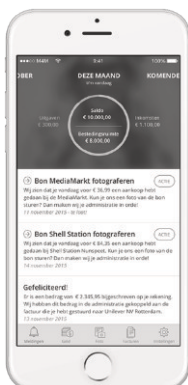
The iOS version of WILDLANDS has been downloaded over 50,000 times and has more than 2,500 unique users in an average week.



Boni Allergenen Scanner

The Boni Allergen scanner app was a proof of concept in which the client's question was whether it would appeal to BONI customers.

With this app it is possible to scan the barcode of a product from the Boni supermarket, after which information is provided about the allergens that are processed in the product. In addition, the user will be able to indicate to which allergens he or she is allergic. When a product is scanned, the app shows which allergens it contains. If it contains allergens to which the user is allergic, the user will be informed about this.

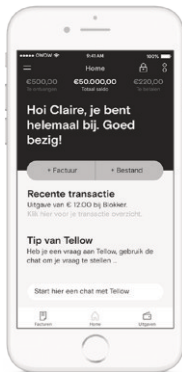


Fync - Rabobank

Fync is a Rabobank application for freelancers and starting entrepreneurs that combines information from the bank and accounting in one mobile application. In this way, the entrepreneur always has an up-to-date overview of his financial situation. From the balance on the bank account, but also from the necessary reservations due to invoices and taxes.

The app is a complete accounting program and therefore does a lot calculations, can automatically generate invoices and communicate with the financial systems of Rabobank Nederland. Fync is Tellow's predecessor.

AWESOME WORK



Tellow - Rabobank

The accounting app especially for freelancers. Tellow has been developed for freelancers and is the new way to make your financial administration more transparent. Tellow automates your accounting and that saves you a lot of time as an entrepreneur. This way you can focus on what you really like: doing business.

On behalf of Move4Mobile I realized the onboarding of this app.



RadboudUMC WondGezond

For RadboudUMC, I developed the WondGezond app so they can monitor their patients' wound healing after surgery. With this, they hope to prevent future infections and save patients a follow-up visit to the hospital. The app allows easy daily measurement.

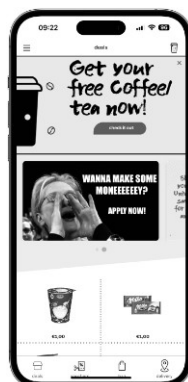
For the development of the app I worked closely with the Android developer so we would have the functionalities in sync and release the app at the same time.



HTM, RET, GVB, Connexxion

For several transport companies, I maintained their iOS app and fixed mostly of bug. The codebase was written in Objective-C and contained several errors that could cause the app to crash. I independently fixed these bugs and made the app stable.

After improving the application, user appreciation has increased tremendously.



SPAR University

For SPAR University, I built a new feature in the application that allows users to save for extra discounts. This discount could be accumulated by scanning empty PET bottles. The challenge was to incorporate various animations, including the dynamic filling of a bottle based on the number of points saved.

OPEN SOURCE CONTRIBUTIONS



I actively contribute to widely-used open source projects across the full Apple ecosystem, from iOS and macOS to tvOS and CarPlay. This keeps my skills sharp and proves I can quickly become productive in unfamiliar, large-scale codebases.

Featured contributions:

Signal-iOS (Signal Foundation), ★ 11k+. The privacy-first messaging app used by millions worldwide. Contributed to the iOS client.

lottie-ios (Airbnb), ★ 26k+. The industry-standard animation library for iOS.

changedetection.io, ★ 30k+. Website change detection and monitoring platform.

Hidden, ★ 13k+. macOS utility to manage menu bar items.

F1AppleTV, ★ 391. Formula 1 streaming app for Apple TV (tvOS).

Dumpert AppleTV. Personal tvOS project built with Swift 6 and SwiftUI.

TDS-Carplay, ★ 273. CarPlay integration for TDS.

Stingray, ★ 221. macOS Jellyfin client.

LuLu, ★ 12k+. macOS firewall in Objective-C.

Covering iOS, macOS, tvOS and CarPlay, contributions spanning the entire Apple platform ecosystem.

See all contributions: github.com/rm335