

LET'S BUILD SOMETHING GREAT TOGETHER

I am a freelance iOS, iPadOS, CarPlay, watchOS and tvOS developer. I love building and maintaining fantastic apps.



ABOUT ME

Hi! I'm Rob. I am a freelance iOS, iPadOS, CarPlay, watchOS and tvOS developer with over 8 years of experience developing great mobile applications for all kinds of users and clients. I call myself a pragmatic programmer. Someone who strives for excellence but is also aware of time constraints and business demands. In short, I love building fantastic apps but I also like to get stuff done.

I have built apps that are used by millions of people. Simple POS app with a single screen and incredibly complicated apps with connections to backend systems and high availability demands. I am not just a nerd who gets a kick out of technical challenges but also love to build apps that actually make a meaningful difference in the lives of users.

As a team member I try to motivate my colleagues to do their best work. I believe that a team is at its best when everybody has a common goal and can openly communicate with each other.

Things that get me excited.

- Building apps that provide a valuable service to users.
- Using the latest iOS Technologies like SwiftUI.
- Writing clean, extremely stable and testable code.
- Making apps accessible for people with disabilities.
- Writing automated unit tests, snapshot tests or UI tests.
- A healthy work-life balance and possibilities to work remotely.

PERSONALIA

Name: Rob Mulder

Residence: Zwolle & Stadskanaal, the Netherlands

Phone: +316 23 48 48 09

E-mail: hallo@robmulder.com

Website: www.robmulder.com

GitHub: github.com/rm335

EDUCATION

2012 - 2014 - HBO Embedded Systems Engineering at the Hogeschool van Arnhem en Nijmegen

2001 - 2005 - MBO Telecom ICT Engineer level 4

1996 - 2001 - MAVO

AWESOME WORK



NOS

For NOS, I am on the team that is mainly responsible for the main screens, navigation through the app and all sports events such as the Olympic Games, Tour de France, European Cup and World Cup football.

The app is used daily by more than 1 million users. The high responsibility and availability makes developing it a challenge. To manage this, writing and maintaining tests and the CI/CD environment is a key responsibility.



Jeugdjournaal - NOS

Since April 2023 I have been part of the scrum team that rebuilds the Jeugdjournaal app from scratch. My role within this team is to develop and test the iOS app using SwiftUI, Kotlin Multiplatform, Unit and Snapshot tests. Working closely with the Android, Backend and Design team, we managed to complete the app in 6 months and are now responsible for further development.

The Jeugdjournaal app lets you see the latest news for kids anytime, anywhere. Watch broadcasts, vote on the latest statements and like your favourite clips. With the app, you can see how the programme is made and learn all about the presenters. If you send in a weather photo with the Jeugdjournaal app, it might even appear in the broadcast.



CoronaMelder

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

No application has ever been so tortured by security experts, privacy experts, members of the Senate and House of Representatives and of course the entire Dutch people as the CoronaMelder. Every part of the corona notification app has been digitally disassembled to see how it works. This makes the project extra challenging.

The iOS app is being used by more than 2 million users to get COVID under control. The source code can be found on GitHub.

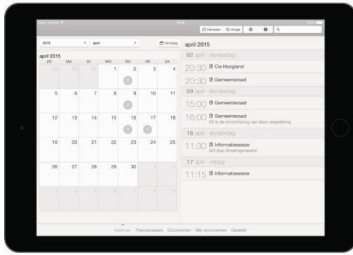


Plein2 - Tweede Kamer

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

I built the iOS app together with an Android developer. Together we were responsible for the entire mobile technology.

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.

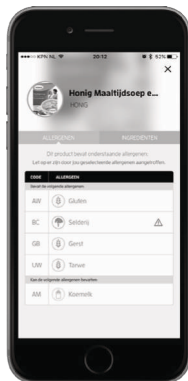


WILDLANDS ADVENTURE ZOO EMMEN

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.

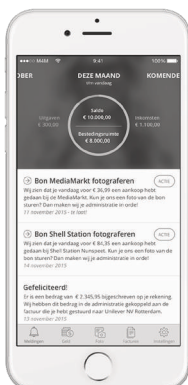
The iOS version of WILDLANDS has been downloaded over 50,000 times and has more than 2,500 unique users in an average week.



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.

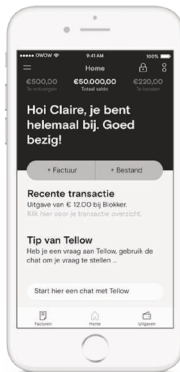


Fync - Rabobank

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.

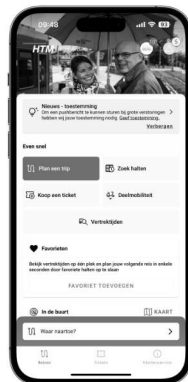
On behalf of Move4Mobile I realized the onboarding of this app.



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.

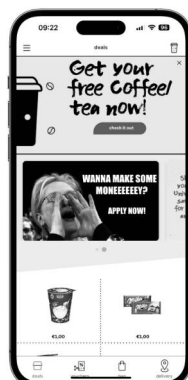
For the development of the app I worked closely with the Android developer so we would have the functionalities in sync and release the app at the same time.



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.