# CILLIAN MYLES

### Senior Software Engineer @ Superlist

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Galway, Ireland

#### SUMMARY

Experienced software engineer specialising in multi-platform native application development, currently branching out into backend and web technologies, with a particular interest in Ruby on Rails. Quick learner who produces results and ships value in seas of uncertainty and ambiguity, and strives to compress complexity to its bare minimum in tech and product.

#### **EXPERIENCE**

### Senior Software Engineer

10/2020 - Present

Superlist

Galway, Ireland

A modern take on task management: <a href="https://www.superlist.com">https://www.superlist.com</a>

- Established foundational architecture and best practices as Superlist's initial Flutter hire.
- Rapidly prototyped and iterated with design, which helped to create the initial version(s)
  of the app.
- Played a key role in Flutter development efforts, including the launch of Superlist's publicly available multi-platform app.
- Supported the team in guiding the product towards achieving product-market fit, ensuring alignment between user needs and technical excellence.
- Contributed to significant feature releases, achieving month-over-month growth.
- Developed and maintained Flutter plugins, adhering to robust plugin architecture principles.
- Built and later sunsetted an open-source package named <u>TapCanvas</u>, demonstrating initiative contributing to the Flutter community.

### Lead Android Engineer

06/2015 - 09/2020

#### OnePageCRM

Galway, Ireland

Action-focused CRM: https://www.onepagecrm.com

- Architected, built, and actively maintained the main <u>OnPageCRM app</u> and secondary Dialer app.
- Ensured extremely high levels of success always above 99% crash free sessions, above 95% crash free users.
- Always optimised user experience for phones and tablets of varying form factors.
- Contributed to, and helped shape, yearly roadmap and broader goals for mobile projects.
- Weighed in on new and potential features in terms of ease of implementation as well as potential impact and reach.
- · Created and fostered a culture around testing by demonstrating return on investment.
- · Mentored and helped junior developers and those who were new to the project/company.

### **PROJECTS**

# WFH Tax Relief Calculator (WIP)

03/2025 - Present

My first truly solo Rails/fullstack web project:

- Needed this app myself to replace a spreadsheet of mine.
- Originally vibe coded it as a Go web server with a Templ frontend.
- Since then hand re-wrote it in Rails, by reading the docs and getting started guides.

https://wfhtaxrelief-rails.fly.dev

### Superlist

Complex technical projects:

Speech to Text, Meeting Notes, Audio Processing, Natural Language Processing in Dart, Data Sync Engine, Rich Text Editing in Flutter, Home Screen Widgets.

#### Personal

I've built a number of Flutter apps, mostly parenting related:

- Faraday a white noise app that encourages you to turn off your radios (cellular, wifi).
- Baby Sips an app to keep track of medicine and liquid intake for your kids.
- I would be delighted to give access to these via TestFlight or Google Play (reach out to me directly or follow the links above).



#### **ACHIEVEMENTS**

Google IO Showcase

Google shared the Superlist application as a showcase for what is possible to build with Flutter: <a href="https://youtu.be/ihpcubpQHA0?si=vo15ngHW9iP2MNaV">https://youtu.be/ihpcubpQHA0?si=vo15ngHW9iP2MNaV</a>

2024 Golden Kitty Awards

Superlist was shortlisted for app of the year in the Personal Productivity section of Product Hunt's Golden Kitty Awards in 2024.

High Impact App

OnePageCRM's <u>Android app</u> is very highly rated by users and is extremely reliable, to the point where it was quoted as a key driver of business growth.

- Class Rep: Electronic & Computer Engineering
- Winners: Connaught Regional Applied Maths Competition

### **SKILLS**

# Languages

Dart · Ruby · Golang · Kotlin · Swift · Java ·

Objective-C

## Platforms / Frameworks

Android • iOS • macOS • Flutter •

Ruby on Rails

#### **Databases**

SQLite · Firebase · MySQL · MongoDB

# Expertise

Cross Platform Architecture •

Realtime Collaboration · Offline First ·

Declarative UI · Network Communication ·

Local Storage · Data Sync ·

App Store Publishing

### **Current Interests**

Audio Processing · Al ·

Fullstack Web Development .

Shipping Small Apps as a Solo Dev