## Hello!



I'm Andrew, an iOS engineer who's been living and breathing Apple's ecosystem for over 11 years. I've worked with companies of all shapes and sizes, and my code has reached millions of users worldwide.

## Get in Touch

Yerevan, Armenia

+374-43-057-447

email: dddron@gmail.com

Telegram: t.me/HeinrichMayer

Skype: vanyurin

Linkedin: linkedin.com/in/andreymayer/

GitHub: github.com/dronnn

Facebook: facebook profile

Twitter: twitter profile

## **Toolbox**

Languages: Swift, Objective-C

🎨 User Interface: xib/storyboard, in-code, SwiftUI, iOS-SDKs

Frameworks: iOS-SDKs, WatchKit-SDK, ARKit

Architectures: MVC, MVVM, VIPER, CleanSwift, Yarch

Databases: CoreData, Realm, SQL

Other: REST API, JSON/XML, Multitasking/Multithreading, Animations

Tools: Xcode, Profiler, cocoapods, carthage, spm, Git, Jira, Confluence, circle-ci, fastlane

## Personal Snapshot

Born on 14/11/1978 in Krasnoyarsk, Russia

German Nationality & Russian Citizenship

👸 Happily married with three boys

Male

# Language Proficiency

English: Upper-Intermediate (B2-C1)

Russian: Native

German: Elementary

Armenian: Elementary

# Practical experience

## Yandex Practicum (educational cources)

17 since 01.2023

Tutor of iOS Development Courses (Remote Position)

Responsibilities: Student support, conducting webinars, code review

Technologies used: Swift, UIKit, CoreData, MVVM-architecture

## Tinkoff (product company)

17 01.2023 - 04.2023

Senior iOS Developer (Remote Position)

Responsibilities: development application, maintenance, refactoring,

bug-fix, PR reviews

Technologies used: Swift, UIKit, REST API, CoreData, MVP-architecture

## Preezma (outsource/outstaff company)

04.2022 - 01.2023

Senior iOS Developer (Office Position)

Responsibilities: development application, maintenance, refactoring,

bug-fix, PR reviews

Technologies used: Swift, UIKit, REST API, Realm, voice recognition,

MVP-architecture

## Alfabank (product company)

11.2020 - 04.2022



Senior iOS Developer (Remote Position)

Responsibilities: development application, maintenance, refactoring,

bug-fix, PR reviews

Technologies used: Swift, UIKit, YARCH-architecture

## 8bit (product company)



11.2019 - 11.2020



iOS Developer (Remote Position)

Responsibilities: development application, maintenance, refactoring,

bug-fix, architecture design, PR reviews.

Technologies used: Swift, UIKit, REST API, MVC

## Mirror-Al located in California (sturtup, ML/AR)



17 06.2018 - 11.2019



iOS Developer (Remote Position)

Responsibilities: development application, maintenance, refactoring,

bug-fix, PR reviews.

Technologies used: Swift, REST API, Core Data, AR

## Ronte LTD located in Berlin (product company)



17 10.2017 - 06.2018



iOS Developer (Remote Position)

Responsibilities: development application, maintenance, refactoring,

bug-fix, assessment of labor

Technologies used: Swift, REST API, Realm

## RedMadRobot (outsource company)

**17** 07.2016 - 10.2017

iOS Developer (Remote Position)

Responsibilities: development applications from scratch, maintenance,

refactoring, bug-fix.

Technologies used: Swift, REST API, RxSwift

## Globus LTD (outsource company)

17 03.2016 - 06.2017

iOS Developer (Remote Position)

Responsibilities: development applications from scratch, maintenance, refactoring, bug-fix, architecture design, PR reviews. Interviewing and screening candidates. Evaluation of tests on the developer's position, supervising interns.

Technologies used: Objective-C, Swift, REST API, Realm,

CoreAnimation

## UnrealMojo (outsource company)

17 09.2014 - 03.2016

middle iOS Developer (Remote Position)

Responsibilities: development applications from scratch, maintenance, refactoring, bug-fix, assessment of labor.

Technologies used: Objective-C, REST API, CoreData, WatchKit

## Zennex (outsource company)

02.2013 - 08.2014

junior iOS Developer (Remote Position)

Responsibilities: development applications from scratch, maintenance,

refactoring, bug-fix, assessment of labor. Technologies used: Objective-C, REST API, Core Data, SQL

## The most intresting projects

#### CocoonWeaver

#### app store

17 04.2022 - 12.2022

An application for cataloging audio recordings

iPhone, Apple Watch

#### AlfaBank Alfa Mobile Personal Account

#### app store

17 11.2020 - 03.2022

The application for the users of the biggest private bank in Russia.

iPhone, iPad

#### Mirror: Avatar & Sticker Maker

#### app store

17 06.2018 - 11.2019

The app allows users to generate thousands of personalized stickers based on selfies taken.

→ iPhone

## Yandex.Weather

17 06.2017 - 08.2017

The weather service for the biggest internet company in Russia

iPhone, iPad

## SberBank FinAdvisor

08.2017 - 10.2017

The financial adviser service for the biggest bank in Russia

→ iPhone

#### Tele 2 TV



The streaming service named "Tele 2 TV" for one of the biggest cellular operators in Russia

iPhone iPhone, iPad

## Megafone Personal Account Application

17 09.2014 - 03.2016

Worked as the only iOS engineer

The application for the users of the leading mobile operator in Russia.

iPhone, iPad, watch

## Education

# Krasnoyarsk State Pedagogical University named V.P.Astafiev

09.2000 - 07.2003

Associated Professor of Computer Science

Candidate to Doctorate of Pedagogical Sciences

**University Classes** 

# Krasnoyarsk State Pedagogical University named V.P.Astafiev

17 09.1995 - 07.2000

Teacher of Computer Science and Economics

Specialist

University Classes

## Krasnoyarsk State School #84



School Student

# Side Jobs and other practical experience

Krasnoyarsk state pedagogical university named V.P.Astafiev (and Other Institutions)

17 09.2000 - 08.2010

Conducted a Computer Science class

Conducted a Computer Languages class

# **Professional Journey**



Throughout my career, my roles across various companies have revolved around new feature implementation, codebase maintenance, refactoring, and bug-fixing. I've had the opportunity to collaborate with backend, design, and tester teams to build more efficient APIs and architectures. For instance, I've had in-depth discussions on human interface guidelines with designers.

## Additional Responsibilities

In addition to my core duties, I've also been involved in the hiring process, screening and interviewing candidates, and evaluating their test tasks. On a few occasions, I've supervised interns, leveraging my teaching experience to guide them effectively.



It's worth mentioning that I've spent over 15 years as a professor of computer science at a university, conducting classes on programming

languages and more. This experience has enriched my understanding of the field and honed my problem-solving skills.



## Y Achievements

I'm proud to say that the apps I've worked on are used by millions of people. Some notable examples include the "Megafon Personal Account" for one of Russia's leading mobile operators and the streaming service "Tele 2 TV". In total, I've contributed to more than 30 projects, large and small.



Why I'm a Great Fit for an iOS Engineer Role

I bring over 11 years of experience as an iOS developer. I'm proficient in both languages in the Apple ecosystem. I've been working since the era of iOS 5. I've written applications for all Apple mobile devices - iPhone, iPad, and Apple Watch. For me, working within the Apple ecosystem is not just a job, it's a passion. I'm an avid user of Apple products in my everyday life.



## My Strengths

I'm a responsible and disciplined individual. I believe in seeing tasks through to completion. I'm committed to achieving the best results, even if it means working after hours.

## Off the Clock

When I'm not coding, you can find me traveling, learning new languages, diving into a good book, or enjoying a movie.