

## Marat Saytakov · iOS Developer · Résumé · CV

I help companies decrease costs on mobile development by choosing best cheap solutions. Based on my product development experience, there is always a way to make great looking and full-fledged MVPs faster, to engage customers.

I am proficient in Objective-C, but prefer Swift. I use Ruby on Rails, Go, and Docker for side projects. Appreciate teams following Apple HIG and API Design Guidelines.

Email: [remarr@gmail.com](mailto:remarr@gmail.com)

Social networks:

Website: [m4rr.ru](http://m4rr.ru)

[GitHub](#) [StackOverflow](#) [LinkedIn](#)

## Experience

**TechOps** · iOS Team Leader · 2016—Present

- leading a team up to 6 developers
- moved the project from Swift 2 to Swift 3
- launched successful private beta

**Independent Consulting** · iOS development · Since 2015

A startup asked me to repair their app: its every publish attempt was rejected by App Store review team. Research showed that app was malfunctioned with broken UI. I fixed app layout and business logic, and published. The startup raised their funding.

**Paste** · [pasteapp.me](http://pasteapp.me) · Lead iOS Developer · Since Oct. 2015

Co-founder in a startup. We made Paste—a macOS clipboard manager. I worked on Paste for iOS—a mobile clipboard manager, synchronized with the desktop app.

- architected a cross-platform synchronization tool, based on iCloud CoreData
- developed an adapter unifying macOS AppKit and iOS UIKit interfaces
- designed a reach user experience of iOS app, related to Apple HIG.

**Luuk** · [luuk.com](http://luuk.com) · Lead iOS Developer · Oct. 2014—Sep. 2015

Luuk is the top beauty-industry startup in Moscow. In just a one year I released two apps which are completely different and both loved by users. Early Swift codebase.

- implemented a reach, smooth, top-speed FPS user interface
- 30k installs in the first month; 99% crash-free users.

**RocketBank** · [rocketbank.ru](http://rocketbank.ru) · iOS Developer · Sep. 2013—Sep. 2014

Released a RocketBank based MVP of a card-to-card mobile application, as well as developed the second version of [RocketBank app](#) with a fellow programmer.

- participated in designing a REST API for 3D-secured card-to-card transactions
- designed and developed a card-to-card money transfers app—“Rocketka”.

**AIC** · [aic.ru](http://aic.ru) · iOS Developer · Aug. 2012—Aug. 2013

Prototyped a Money Inc app, a simple and modern way to manage banking accounts.

## Public Activity

Apple **Swift contributor** on GitHub · [github.com/apple/swift](https://github.com/apple/swift) · 2016

Teacher at **Moscow Coding School** · [moscoding.ru/swift](http://moscoding.ru/swift) · 2015—Present

**Code Mentor** · [codementor.io/m4rr](http://codementor.io/m4rr) · 2015—Present

Covering Swift, plain C, Objective-C, and Xcode expertise.

Give talks at **CocoaHeads Moscow** iOS/macOS developers community:

- [iOS Custom Keyboards](#) (2015, round table)
- [Size Classes](#) (2014, in Russian)

## Side Projects

**Rating Stars** · [m4rr.ru/stars](http://m4rr.ru/stars) · [App Store](#)

While iTunes ratings are missing on iOS 10, this app allow users rate current playing song right on Apple Watch or iPhone.

**Moscow Underground Wi-Fi Auth** · [m4rr.ru/mauth](http://m4rr.ru/mauth) · [App Store](#) · [GitHub](#)

In Moscow Metro everyone has to waste a lot of time to get authorized thru over-complicated Wi-Fi Captive Portal. This app solves the problem and simplifies life:

- up to 70% retention rate, very popular in Moscow — on everyone's commute.

**Chars** · [chars.cc](http://chars.cc) · [App Store](#)

Beautiful and native way to type everything with Unicode characters on iOS.

**Easy Percent** · [App Store](#)

Blazing fast, super easy, and pretty cool percentages calculator.

640 KB app size and 250  $\mu$ s starting time.

**Money Bot** · [GitHub](#) · [Telegram](#)

A Docker-container bot. Handy in group chats. She listens for amount mentions in chats and converts currency to opposite one (based on Open Exchange Rates).

## Education

Engineer's degree in Information Systems at MIREA (Moscow; H+ status on Anabin.)