

# Marat Saytakov · Senior iOS Software Engineer · Résumé · CV

Currently I live in Moscow, but I am ready to relocate for the right position.

## Skills

5 years of iOS development experience. I am proficient in Objective-C, but I prefer Swift.

*Short-list:* iOS SDK, Cocoa Touch, UIKit, M/ARC, GCD, WebSocket, In-App Purchases, CocoaPods/Package Manager, Fastlane tools, Git, CI, Unit Testing, Profiling Instruments, Design Patterns, SOA, OOP, POP, FP, Apple HIG.

For side projects I also use C, Ruby on Rails, Go, JavaScript. And I continuously learn.

## Contact

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

GitHub: [m4rr](https://github.com/m4rr)

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

LinkedIn: [maratsaytakov](https://www.linkedin.com/in/maratsaytakov)

## Employment

**Independent Consulting** · iOS development · 2015—Present

**WirelessHeads** · [pasteapp.me](http://pasteapp.me) · Lead iOS Developer · Oct. 2015—Present

Co-founder in a startup. We made Paste—pretty cool clipboard manager for OS X. I was working on Paste for iOS—mobile clipboard manager, synchronized with OS X app.

- architected a framework to sync data between Paste apps, based on iCloud CoreData;
- developed a multi-platform adapter to unify OS X AppKit and iOS UIKit classes;
- 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.

- implemented a reach, smooth, top-speed-FPS user interface;
- production Swift codebase;
- 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 architecting REST API for 3D-secured card-to-card transactions;
- released a RocketBank side project for card-to-card transfers, called "Rocketka".

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

Prototyped a mobile app for Money Inc, a future banking concept. It is a simple way to manage your banking accounts.

**Self Employment** · Developer · 2008—2012

Developed apps using pure C, Parser, JavaScript, Objective-C.

## Public Activity

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

Started contributing to Swift repo.

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

Mentoring students at an in-person Swift programming course.

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

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

**CocoaHeads Moscow** · 2013—Present

Active member of Moscow iOS/OS X developers community. Given talks:

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

## Side Projects

**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](#)

An easier and prettier calculator for taxes and reverse percentages.

## Education

Engineer's degree in Information Systems at the Faculty of Cybernetics in Moscow State University of Radio-engineering, Electronics and Automation (MIREA has H+ rate)  
September 2007—July 2012