

MARAT SAYTAKOV

Mobile Dev Consultant, Tech Lead. Speaking English and Russian

I help companies make better decisions using iOS ecosystem, reduce product development costs. 8+ years in #C #Objective-C #Swift #Go #Ruby, #JS.

Email: remarr@gmail.com

Social networks:

Website: saytakov.com

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

WORK EXPERIENCE

Independent Consulting · iOS Research & Development · 2015 ... Present

- mobile dev. team management
- source code audit
- software architecture review
- upgrade Xcode projects
- mastering code signing, set up CI/CD

QIWI Blockchain Technologies · iOS Crypto R&D Consulting · 2018 ... Present

- utilizing highly specialized cryptography of Streebog 256 right on the iPhone
- sign transactions using custom ECDSA valid for an Ethereum blockchain's fork

Ford Models → Newbook · iOS Team Leader · Aug. 2016 ... Apr. 2018

Digital transformation of a traditional modeling agency business. I've joined to help:

- lead a team of up to 6 iOS developers (in-office and remote)
- speed up team performance up to 50 % using fine-grained task decomposition
- reduced unnecessary meetings, no negative impact to the process

TechOps · iOS & macOS Consulting · 2016 ... 2018

- reduced CI building time from 60 minutes to 10 minutes → reduced monthly cost
- moved the entire project from Swift 2 to Swift 3 → more engaging for new devs
- deployed a production ready macOS Finder Extension for Electron app
- automated deployment; set up nightly builds for a QA team's Appium tests

Paste · pasteapp.me · iOS Development · 2015

The world's favorite clipboard time machine for Mac, iPhone and iPad.

Luuk Lite and Luuk Pro · luuk.com · Lead iOS Developer · Oct. 2014 ... Sep. 2015

A beauty-industry booking app in Moscow. March, 8 App of the Day. Early Swift.

- complex & rich UI @ 60 FPS. 30k installs in first month; 99 % crash-free users.

RocketBank · rocketbank.ru · iOS Developer · Sep. 2013 ... Sep. 2014

Designed and released an MVP iOS app for card-to-card transfers via RocketBank.

Reinvented Hot Deals experience for the main [RocketBank app](#).

AIC · aic.ru · iOS Developer · Aug. 2012 ... Aug. 2013

A [Money Inc](#) app prototype, a simple and modern way to manage banking accounts.

PUBLIC ACTIVITY

Tech writer: [Thoughts on development and computers](#) @ Medium

Apple Swift contributor on GitHub · github.com/apple/swift

Teacher at [Moscow Coding School](#) · moscoding.ru/swift · 2015

Code Mentor · codementor.io/m4rr · 2015 ... Present

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

Speaker at [CocoaHeads Moscow](#) iOS/macOS developers community:

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

PROJECTS

[Numpad for Mac](#) · [Mac App Store](#)

The only 5-star FaceTime Dialer for Mac.

[Chars 3](#) · chars.app · [App Store](#)

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

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

App to rate current playing song right on the Apple Watch or your iPhone.

[Moscow Metro Wi-Fi Auth](#) · m4rr.ru/mauth · [App Store](#) · [GitHub](#)

App bypassing captive portal. 81k installs, 70% retention rate. No ads, no tracking.

[Easy Percent X](#) · [App Store](#)

App size is 640 KB, ought to be enough for everyone. Launch time is 250 μ s.

[Money Bot](#) · [GitHub](#) · [Telegram](#) #open-source #Docker #OXR

Converts ₺ to \$, others — to ₺. Very handy in international chats. Collects nothing.

EDUCATION

[MIREA](#) · Moscow · GPA: 4.2 · [Anabin](#)

Master of Science in Information Systems ([MSIS](#)): Fall 2007 ... Fall 2012

Thesis: "Information-measuring system for children nutrition monitoring"