# ALEXANDER ROGACHEV

**A** Ivanovo, Russia | Yerevan, Armenia | +7-915-817-2792 | +3-749-161-2693

#### **POSITION**

Mid/Senior iOS Developer

## **EDUCATION**

Ivanovo State University of Chemistry and Technology (ISUCT)

2006 - 2012

— M.S. Information Technology

## WORK EXPERIENCE

Avito iOS Developer @ Messenger

2019 - Present

- Participating in the architecture design & development of Messenger module of Avito iOS app [link].
- Working on various parts of back-end infrastructure within Messenger's cluster of microservices.

Akvelon Senior iOS Developer & SDET

2014 - 2019

- Leading the development of an iOS client for Intapp product family [link], integrating multiple back-end services in a single mobile app.
- Maintaining and expanding API server code for one of the Intapp's products written in ASP.NET MVC.
- Developing and maintaining UI test automation solution for iOS and Android clients.
- Developed an in-house UI automation framework for Smartsheet iPhone and iPad apps [link], including fixture server and CI with report gathering. Led the initial effort of automating existing test plans.

**Akvelon** Junior Mobile Developer & SDET

2010 - 2014

- Developed a camera control application for prototype Android devices with enhanced digital cameras and proprietary firmware.
- Developed an over-WiFi video streaming application for iOS devices based on UDP protocol and ffmpeg [link].
- Developed a UI test automation solution for LinkedIn iOS applications.
- Developed an iOS app for performing data copy and data backup via socket-based peer-to-peer connection between Android, iOS and Blackberry devices.
- Developed a marketing application for T-Mobile.
- Developed an Android activity-tracking application with Microsoft CRM integration.

#### **SKILLS**

Main languages: Swift, Objective C Secondary languages: C, Go, JS, C#

Main platform: iOS

Frameworks/Libraries/Tools: MVC, MVP, MVVM, VIPER, UIKit, CoreData, SwiftUI, RxSwift,

Alamofire, Carthage, CocoaPods, XCTest, SQL, Bash, Git, Mercu-

rial, Jira, Xcode, Instruments, ...

## LANGUAGES

Russian: Native
English: Advanced