



# Vladislav Semenov

Phone: +375293154143  
E-mail: [siamionau.ulad@gmail.com](mailto:siamionau.ulad@gmail.com)  
Skype: [ulad.siamionau](https://www.skype.com/user/ulad.siamionau)  
LinkedIn: [uladsiamionau](https://www.linkedin.com/in/uladsiamionau)  
Minsk, Belarus

## About Me

I chose iOS development due to craving for beautiful things and gadgets 4 years ago. One of the coolest things in my job is ability to see and touch the result of your work. I do strongly believe that software development is a very creative process and it doesn't end up for me even outside of office doors, due to ideas how to improve the product that can come with at any moment.

Great product couldn't exist without great team and I realize how to be a reliable team member and responsible for result. Since the beginning of my career and to this day by learning from colleagues and sharing experience with them I could discover new knowledges, which are useful for my job.

At the moment I work in huge distributed team on social network with live streaming; Take part in projects with Scrum and Kanban methodologies; Lead iOS development department, interview developers and make roadmaps for their growth; Participate in all stages of incoming project's discovery phase, make estimation and put proposals for product development.

## Education

Belarusian State University of Informatics and Radioelectronics, Artificial Intelligence – Bachelor's degree, 2017

## Experience

iOS Developer, Balina Soft; Minsk, Belarus - Feb 2016 - Jul 2016  
Started professional career with building social networks and internet shops

### Project:

*Social Network with orientation on photos*

Xcode; Objective-C; Git; CocoaPods;

MVC; Auto Layout (IB);

AVFoundation for custom camera UI;

AFNetworking, GPUImage, Auth via Facebook, Twitter, Instagram.

iOS Developer, ITRex Group; Minsk, Belarus Jul 2016 - Dec 2018

Worked on apps from many areas: messengers, apps for bluetooth devices, audiobook/ebook publishing platform, etc. Besides listed projects took part in stabilization and support of other projects, mentored developer.

### Projects:

*Messenger based on XMPP and with audio calls*

Xcode; Objective-C; Git; CocoaPods;

MVC; Auto Layout (IB);

CoreData, Push-notifications, VoIP notifications, Core Telephony, MapKit, CoreLocation, AddressBook, AssetsLibrary;

XMPPFramework, Linphone SDK.

#### *(Audio)Books publishing platform*

Xcode; Objective-C; Git; MVC; Auto Layout (IB); CoreData, CoreGraphics, CoreText, Push-notifications, Keychain, AVFoundation for recording and playing audio, Media Player, StoreKit; MagicalRecord, AFNetworking, Facebook Analytics, Crashlytics, Branch.

#### *App for streaming iPhone screen*

Xcode; Objective-C; Git; CocoaPods; MVC; Auto Layout (Code); ReplayKit, CoreAnimation, IOKit, Private APIs, Core Bluetooth, WebKit, Push Notifications, Keychain, MDM, gRPC.

#### *Social Network with video streaming*

Shared libraries for usage across multiple apps: video streaming functionality, networking, user profile, common UI, etc.

Xcode; Objective-C, Swift; Git; Own and 3rd party CocoaPods; Jenkins + Fastlane; MVC, MVVM; Auto Layout (Code); Unit and UI tests;

ReplayKit, AVFoundation (for combining audio and video assets), CoreAnimation, Keychain, Localisation;

Agora SDK + FaceUnity, Mortar, SwiftTweaks, Firebase Analytics, Crashlytics, Answers, SDWebImage, ReSwift, lottie, Parse+ParseLiveQuery, SwiftLint

#### *App for managing BLE device*

Xcode; Swift; Git; CocoaPods;

MVP; Auto Layout (IB);

Core Bluetooth, MapKit;

R.swift, Realm, SwiftLint

#### *Babysitter hiring app*

Xcode; Swift; Git; CocoaPods;

MVP; Auto Layout (IB);

Contacts, Photos, Core Location, MapKit, Push notifications, Keychain;

Firebase Auth, Cloud Messages, Cloud Functions, Cloud Firestore, MaterialComponents

iOS Team Lead, ITRex Group; Minsk, Belarus – 2019-Present

Proceed working on social network with video streaming, but with additional responsibility for department resources, allocating and hiring developers and controlling their technical growth

Freelance

Projects:

#### *Employees management iPad only app (MVP)*

Xcode; Swift; Git; CocoaPods;

MVC; Auto Layout (IB);

Cloud Firestore, Square App API

*Live-streaming app (MVP)*

Xcode; Swift; Git; CocoaPods;

MVP; Auto Layout (IB);

AVFoundation for merging audio and video assets, custom camera UI with live capturing,

Keychain;

Clodinary, AWSS3, SVProgressHUD.

*Document scanning app (MVP)*

Xcode; Swift; Git; Own and 3rd party CocoaPods;

MVC; Auto Layout (IB);

AVFoundation for QR scanner, Core Graphics, Keychain, Share extension, Universal links,

LocalAuthentication;

AWS Cognito + APIGateway, Scanbot SDK, BigInt, FLAnimatedImage, SWProgressHUD