**Dukhovich Sergey**

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* Minsk
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* **iOS developer**

**Short info:**

* **I** have 7 years’ experience in iOS app development using objC and swift;
* I have a proven track record in Foundation, GCD, UIKit, CoreGraphics, CoreAnimation;
* I have an accurate understanding of gitflow;
* I've used SDKs such as: Firebase, Amazon, Google, Facebook, Instagram, Twitter, Crashlytics;
* I have thorough understanding of reactive programming, mastered RxSwift, started my own blog on this topic;
* I have an accurate understanding of MVVM and MVC architectures and unit test for them;
* I’ve used Cocoapods, Carthage and SPM as dependency managers;
* I'm familiar with MRC and ARC;
* I’m an all-rounder with server side swift using Vapor framework;
* I've done few apps using cross-platform framework iOS/Android Cocos2dx(C++);

**Experience:**

Mar 2018: iTechArt. Projects:

* Rockspoon - mobile client for the restaurant network;
* BUMP - social marketplace for Gen Z;

Experience:

* I've mastered RxSwift framework, unit test for MVVM;
* I’ve worked with code generation using Sourcery;
* My work is primarily focused on supporting existing codebase including objC, developing new features;
* I’ve used Firebase and related SDKs;

May 2017 – Mar 2018 : Self-employed. Projects:

* Web store, Trading engine for cryptocurrency exchanges;

Experience:

* I've used server-side swift with Vapor framework;
* I've used Route 53, Lambda, API Gateway, S3, EC2, RaspberryPi3;

Oct 2015 – Dec 2016: Yellow.id. Projects:

* Business network with integration of most popular social networks (NDA);
* [Racefully](https://itunes.apple.com/ie/app/racefully-gps-tracking-virtual/id1078966521?mt=8) – GPS activity tracker, social runs;
* Mobile client for existing web store (NDA);
* Shared parking (NDA);

Experience:

* I've used MVVM on projects;
* I've integrated login/feed most popular social networks, like Facebook, Instagram, Tumblr, Pinterest, Vine;
* I’ve used AWS Cognito, AWS DynamoDB, Fireabse, Digits, Crashlytics, Instabug;
* I've refactored app for components (Model, Network, UI) then used Carthage for iPad and iPhone versions;
* I've used fastlane;

Dec 2014 – Sep 2015: SolbegSoft ([ServiceChannel](https://itunes.apple.com/us/app/servicechannel/id880643250?mt=8)). Experience:

* Integrated Cocoapods;
* Refactored module for API;
* Integrated Amazon SDK;

Jan 2012 – June 2014: ITMHouse:

* Expierence with UIKit, CoreData, REST API and WebSockets;
* Cross-platform experience iOS/Androidusing Cocos2dx;
* Started using git;

**Education:**

* Active subscription on Raywenderlich;
* 2011: Offline courses Belhard. Mobile development for iOS;
* 2004 – 2009: Faculty of Radiophysics and Computer Technologies of BSU;

English - upper intermediate