



# Sergei Merenkov

## Software Engineer

Europe (Poland, United Kingdom, Ukraine)

## Contact

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I love building innovative applications using cutting-edge technologies. I enjoy experimenting with design patterns, researching software architecture and investigating usability issues on mobile applications.

I am proficient with Objective-C, Cocoa-touch (iOS SDK) to design & develop media and business projects for the iPhone or iPad.

## Summary

### Languages of programming

Objective-C, Swift (2.\*, 3.0), SQL

### Platforms

iOS, OS X, \*nix like

### Specialties

MVC, iOS SDK 3 and above, Cocoa touch, JSON

## Experience

### Senior iOS Developer at Symphony Solutions

**Gala Coral Group Ltd**

MAY 2016 - NOW

#### Project

Coral Connect

#### Link to WebApp

[Example mobile app](#)

#### Description

Under NDA

#### Technologies

Swift 3, watchOS 3, WebKit, REST API, JSON, Cocoapods

### Senior iOS Developer at Luxoft Poland, Kraków, Poland

**UBS**

JUNE 2015 - APRIL 2016

#### Projects:

Funds, Locator, Navigator and etc.

#### Link to Appstore

[UBS AG Applications](#)

#### Description

We wrote and support a few applications for UBS Wealth Management (Some of them under NDA)

**New technologies**

iOS 9, watchOS 2, Cordova, Universal app development.

**Navionics SpA.**

AUGUST 2014 - MAY 2015

**Project**

Boating

**Description**

The Most Widely Used Boating App! With this app you get the same award-winning detailed charts as GPS plotters because it provides the fully-comprehensive, all-in-one Navionics+ package

**Link to Appstore**

[Navionics Applications](#)

**Technologies**

MapKit, REST API, C++(universal map library)

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**Mobile Architect / iOS Developer at Swivl (swivl.com)**

JULY 2013-JULY 2014

**Project**

Swivl Capture

**Description**

The robotic platform for learning.

**Technologies**

Amazon S3, REST API, JSON, AFNetworking, Cocoapods

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**Senior iOS Developer at R&R Music (tunehog.com), Kyiv, Ukraine**

OCTOBER 2012 - JULY 2013

**Project**

Discovery music

**Description**

Search new music from the past, present and future with your preferred music

**Technologies**

REST API, JSON, AFNetworking, Cocoapods

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**Senior software engineer / CTO at Appmania (www.appmania.ua), Kyiv, Ukraine**

FEBRUARY 2010 - JULY 2012

Creation of the technical department. Managing developers and QA. Architecting games logic. Writing AI for first iOS mobile shooter game (on Appstore). Analysis of the technology on market Apple iOS and OS X. Introduction JIRA infrastructure to the process of development and QA.

**Projects**

<http://itunes.apple.com/ru/app/demolition-master-project/id351128966?mt=8>

<http://itunes.apple.com/ru/app/farm-it!/id388193998?mt=8>

<http://itunes.apple.com/ru/app/razrusitel-zdanij-3d/id454433701?mt=8>

<http://itunes.apple.com/ru/app/cats-inc./id403547508?mt=8>

**Description**

iPad Apps and games development

debugging and application optimization, multithread development.

**Technologies**

Objective-C, JSON, Cocoa, Cocoa Touch, SQL, CoreData.

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## CTO (Co-founder) at SoftGames Ukraine (www.softgames.biz), Kyiv, Ukraine

JANUARY 2010 - OCTOBER 2012

### Main project

Unarchiver for iOS

### Description

iOS application for unarchiving zip and rar archives

### Technologies

[Unrar4iOS](#), iOS Documents Framework

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## Lead Developer at Kvazar-Micro, Kyiv, Ukraine

OCTOBER 2007 – FEBRUARY 2010

### Description

Create, update, and maintain corporate database.

Coordinate with customers and programmers for major changes in the logic of business processes.

Provide technical support for usability issues and critical data base problems, as needed.

### Technologies


1C:built-in language, Transact- SQL, Perl, and PL/SQL

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## Interests

### UI/UX

User Experience Design, Graphic Design

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