



# Sergei Merenkov

## Software Engineer

Kraków, Poland

## 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, SQL

### Platforms

iOS, OS X, \*nix like

### Specialties

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

## Experience

### Senior iOS Developer at Luxoft Poland ([Navionics SpA.](#)), Kraków, Poland

AUGUST 2014 - NOW

#### 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

#### Technologies

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

### iOS Developer / Mobile Architect 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

### 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 yours prefer music

#### Technologies

REST API, JSON, AFNetworking, Cocoapods

### 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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