# Philip Vasilchenko



## **Summary**

My main direction — iOS application and game development.

I'm most passionate about developing hight quality and maintainable software, exploring new technologies and libraries, being a team player in agile environment. Use best practices in creating software (write simple and clean code using OOP and design patterns). I have experience in developing mobile applications and games for iOS, Android, Kindle Fire and Windows Phone 7.

#### Education

Oct 2006 - **Software Development**, Computer Academy "Step", Donetsk, Ukraine, Grade: 5/5.

Dec 2011 Team leader, represented Ukraine at the final of Microsoft ImagineCup'10 at Poland.

Sep 2006 - Finance and Credit, Bachelor,

Jul 2010 Open International University of Human Development "Ukraine", Grade: 5/5.

## Commercial Projects

## Objective-C

iTaxi http://www.6270000.ru/

Application that allows users to quickly call a taxi.

vTuner for http://radio.vtuner.com/alpine/

Alpine vTuner internet radio gives you access to thousands of radio stations from across the globe.

#### Lua (CoronaSDK)

Rocket Space http://itunes.apple.com/app/rocket-space/id531141378

Rocket Space is a mobile arcade game, where one is to fly a rocket and avoid obstructions. Game is available on iOS, Android and Kindle Fire.

C# / .Net Framework 4

GPS Alarm http://www.gpsalarm.ru/en/

S-5000. New generation of car alarm system.

Undeniable advantage of the system is controlling by mobile phone.

### Experience

May 2011 - iOS/Lua developer, MLSDev LLC. Donetsk, Ukraine.

Jul 2012 Assessment of requirements for software development and time estimation.

Developing desktop client for traffic monitoring system

Developing apps for iOS with Objective-C

Developing cross-platform games with Lua and Corona SDK

## Development skills

#### Programming Languages

Expert Objective-C, Lua

Intermediate C#, C, C++

Basic JavaScript

#### Frameworks and tools

iOS UIKit, CocoaPods, Cedar

GameDev Corona SDK, Cocos2D, Unity 3D

.Net WPF, XAML, XNA, Silverlight

## Computer skills

IDE Xcode, MonoDevelop, Visual Studio

OS MacOS X, Linux(Ubuntu, Debian), Windows

VCS Git, Mercurial, SVN

Development BDD, TDD, XP, Continuous Integration

technics

## Languages

Native Russian, Ukrainian

Professional English

## Public activity

LinkedIn http://www.linkedin.com/in/artfeel

Habrahabr http://habrahabr.ru/users/agent\_smith/

StackOverflow http://stackoverflow.com/users/829155/artfeel

HashCode http://hashcode.ru/users/1565/artfeel

Github https://github.com/ArtFeel