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.

Experience

May 2011 - iOS developer, Stanfy. Kyiv, Ukraine.

Jul 2012 Create awesome iPhone and iPad apps

Software design, Implementation

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

Commercial Projects

Objective-C

eCommerce Universal Marketplace App for iPhone and iPad. Apps provide easy access to one of the

App biggest European supermarkets on android/iOS mobile devices to create shopping lists, buy and order groceries delivery.

iTaxi http://www.6270000.ru/

Application that allows users to call a taxi quickly.

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.

Development skills

Programming Languages

Expert Objective-C, Lua

Intermediate C#, C

Basic C++, JavaScript

Frameworks and tools

iOS UIKit, CocoaPods, Cedar

GameDev Corona SDK, Cocos2D, Unity 3D

.Net WPF, XAML, XNA, Silverlight

Computer skills

IDE Xcode, AppCode, 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

Github https://github.com/ArtFeel

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