Philip Vasilchenko



Summary

My main direction — developing awesome iOS applications.

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.

Experience

May 2013 — **iOS developer**, *MEGOGO.NET. Kyiv, Ukraine*.

Present Create iOS app for Megogo multimedia portal

Sep 2012 — iOS developer, Stanfy. Kyiv, Ukraine.

May 2013 Create awesome iPhone and iPad apps with Objective-C

Software design, implementation and time estimation

May 2011 — **iOS developer**, *MLSDev LLC*. Donetsk, Ukraine.

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

Developing apps for iOS with Objective-C

Developing cross-platform games with Lua and Corona SDK Developing desktop client for traffic monitoring system

Commercial Projects

Objective-C

Signature iPad app for internal use by companies that organize conferences and events. Allows customers

App to gather information and signatures of participants. Can work offline and synchronize with

the server on demand.

SongHi Audio http://stanfy.com/projects/songhi-audio-sequencer/

Sequencer iOS audio engine for a music sequencer, which would reproduce melodies played on various

musical instruments, together with special audio effects.

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

App biggest European supermarkets on iOS and Android mobile devices to create shopping lists,

buy and order groceries delivery.

vTuner for https://itunes.apple.com/gb/app/vtuner-for-alpine/id538613744

Alpine http://www.youtube.com/watch?v=aYWBz5djIvk

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

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

Conveniently play your favorite stations using the Alpine car sound system.

iTaxi http://www.6270000.ru/

Application that allows users to call a taxi quickly using their GPS location.

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 controlled by mobile phone.

Development skills

Programming Languages

Expert Objective-C, Lua

Intermediate C#, C

Basic C++, Ruby, JavaScript, HTML/CSS

iOS Development

Core UIKit, Foundation, GCD, CoreGraphics, CoreData, MapKit, GameKit, AVFoundation

Frameworks AFNetworking, RestKit, NimbusKit, MagicalRecord, Cedar

Tools CocoaPods, Instruments, TestFlight, Crashlytics, Flurry

Other

GameDev Corona SDK, Cocos2D, Unity 3D

.Net WPF, XNA, XAML, Silverlight, Mono

Computer skills

IDE AppCode, XCode, MonoDevelop, Visual Studio

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

VCS Git, Mercurial, SVN

PM Tools Pivotal Tracker, Redmine, Jira, GitLab, Jenkins

Other BDD, TDD, Scrum, Agile

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.

Languages

Native Russian, Ukrainian

Professional English

Public activity

Github https://github.com/ArtFeel

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

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