



Vandad Nahavandipoor (MSc)

iOS Programmer, Line-Manager, Author

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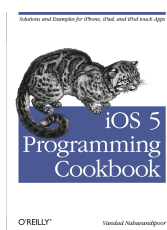
Home Page: <http://www.ios4cookbook.com>

Blog: <http://vandadnp.wordpress.com>

Twitter: <http://www.twitter.com/vandadnp>

LinkedIn: <http://uk.linkedin.com/in/vandadnp>

MY BOOKS (PUBLISHER: O'REILLY)



iOS 5 Programming Cookbook: Solutions & Examples for iPhone, iPad, and iPod touch Apps

<http://shop.oreilly.com/product/0636920021728.do>



iOS 4 Programming Cookbook: Solutions & Examples for iPhone, iPad, and iPod touch Apps

<http://shop.oreilly.com/product/0636920010180.do>



Graphics and Animation on iOS: A Beginner's Guide to Core Graphics and Core Animation

<http://shop.oreilly.com/product/0636920020356.do>



Concurrent Programming in Mac OS X and iOS: Unleash Multicore Performance with Grand Central Dispatch

<http://shop.oreilly.com/product/0636920020332.do>

EXPERTISE

• iOS SDK

iOS 5, Storyboarding, Grand Central Dispatch (GCD) and Block Objects, AirPlay, Push and Local Notifications, AirPrint, Multitasking, Motion Kit, Core Location and Maps, JSON and XML Parsing, Core Data, Gesture Recognizers, Operations, Threads and Timers, Assets Library, Event Kit and Event Kit UI, Core Graphics, Core Animation, AVFoundation, Media Player framework, Xcode 4 and Interface Builder.

• ASSEMBLY

x86 Assembly, Kernel Developer, Driver Developer, OS Developer (Vandior Operating System, a 32-bit open source operating system coded in NASM), NASM, MASM, TASM, Optimizations (my optimization manuals are available online in PDF format written in TASM and NASM using LaTeX).

PROFILE

I line-manage and lead a team of more than 15 iOS developers based in London, Scotland and Poland. I have developed iOS applications for companies such as **HSBC, Visa, NatWest, RBS, US Bank, SCB (Standard Chartered Bank) and Ulster Bank South.**

EXPERIENCE

iOS Platform Head - Jan 2012 - Present

In charge of line-managing and leading a team of more than 15 iOS developers, in different continents; currently focusing on innovating and producing first grade banking and financial applications.

iOS Team Lead Jan 2010 - Jan 2012

In charge of iOS solutions' architecture, leading a team of iOS developers based in London, Scotland, and Poland. We work on banking applications and recently released NatWest and Royal Bank of Scotland's iPhone and iPad apps (See next page for URLs).

iOS Developer Dec 2009 - Present

I have worked on 4 titles in this role so far. I still retain my position at this company. Projects require skills such as Push Notifications, Block Objects, Grand Central Dispatch (GCD), Game Center, AirPrint, AirPlay, Core Data, Core Animation, Core Graphics, Core Audio, Core Motion and so on.

iOS Developer Aug 2009 - March 2011

The most noticeable title I worked on while at this role was the UK Flights iPhone app that has sold more than 200,000 copies to date. Other apps include GOOM Radio US, GOOM Radio UK, i> TELE, GuitarMonster: Overdrive and etc.

iOS Developer Mar 2008 - Aug 2009

I started iOS Development on March 2008, working on game apps using OpenGL ES 1.0

EDUCATION

MSc in Information Technology for E-Commerce from University of Sussex

SKILLS

Leadership, Management, iOS programming, Objective-C, C, C++, Scrum, Assembly, Optimization, Git, Mercurial

FEW OF MY iOS APPLICATIONS

App Name	iTunes URL
NatWest Business Banking iPhone App	http://itunes.apple.com/gb/app/natwest-business-banking/id495193033?mt=8
RBS Business Banking iPhone App	http://itunes.apple.com/gb/app/royal-bank-scotland-business/id495196626?mt=8
NatWest iPhone and iPad App	http://itunes.apple.com/gb/app/natwest/id334855322?mt=8
Royal Bank of Scotland iPhone and iPad App	http://itunes.apple.com/gb/app/royal-bank-of-scotland/id334852412?mt=8
Visa Mobile Application	http://itunes.apple.com/us/app/visa-mobile-application/id393650525?mt=8
US Bank (AccelePay - Proximity Payment)	http://itunes.apple.com/us/app/accelapay/id392292159?mt=8
Goom Radio (US)	http://itunes.apple.com/us/app/goom/id376973016?mt=8
Goom Radio (French Version)	http://itunes.apple.com/gb/app/goom/id376973016?mt=8
Pixic: 3D Contact Image Finder	http://itunes.apple.com/gb/app/pixic-3d-contact-image-finder/id353403075?mt=8
Mideo: 3D Video Search	http://itunes.apple.com/gb/app/mideo-3d-video-search/id349663490?mt=8
Mantis: 3D Image Search	http://itunes.apple.com/gb/app/mantis-3d-image-search/id350981053?mt=8
Income Statement and Balance Sheet (iPhone + iPad)	http://itunes.apple.com/gb/app/income-statement-balance-sheet/id432774039?mt=8
High Resolution Wallpapers (iPhone + iPad)	http://itunes.apple.com/gb/app/high-resolution-wallpapers/id433683426?mt=8
Magic Photo Filters	http://itunes.apple.com/gb/app/magic-photo-filters/id435286631?mt=8
Gold Prices (25-Countries) (iPhone + iPad)	http://itunes.apple.com/gb/app/gold-prices-25-countries/id434059363?mt=8
Puzzles with Pictures	http://itunes.apple.com/gb/app/puzzles-with-pictures/id434135656?mt=8
Safe Key (iPhone + iPad)	http://itunes.apple.com/gb/app/safe-key/id398177215?mt=8
Fast Image Search	http://itunes.apple.com/gb/app/fast-image-search/id434424281?mt=8