



Dmytro Skorokhod

**Experienced iOS Software Engineer,
expert in Swift and Objective-C,
KindHack hackathon winner,
team lead school alumni**

Skills

Swift, Objective-C, Cocoa Touch, Client-Server Networking, Git, Object-Oriented Programming, Protocol-Oriented Programming, Grand Central Dispatch, OperationQueue, Unit Testing, Core Data, Auto Layout, Memory Management, Push Notifications, ARKit, SceneKit, MVC, MVVM, VIPER, Coordinator, XMPP, XMPPFramework, PromiseKit, SwiftUI, Combine

Languages Knowledge

English B2, perfect Ukrainian

Experience

Senior iOS Software Engineer (Swift)

Noteworthy *

* Contract position. Hosted in Ukraine by Go Interactive.

Kyiv, Ukraine

1/2021 — 12/2021

It's a MedTech project that connected hospitals and patients in the USA.

Responsibilities and achievements:

- Bluetooth Low Energy remote devices integration.
- The COVID-19 patients support feature development.
- Architecture improvements and refactoring.
- The telemedicine feature improvements.
- Unit testing.
- Code review.

Please contact Olga Matsyk for recommendation: <https://www.linkedin.com/in/olga-matsyk-b5838368/>

Senior iOS Software Engineer (Swift)

YSV Digital

Kyiv, Ukraine

7/2020 — 1/2021

Project: Axioma. It's an XMPP-based multi-user messenger with paid access to influencers content.

Responsibilities and achievements:

- Responsible for release and App Store publication.
- Implemented the search feature.
- Implemented messaging features including pinned messages, message editing, message deleting.
- Implemented chat archiving.

- Performance improvements.

iOS Product Engineer (Objective-C)

Readdle

Odesa, Ukraine

12/2019 — 5/2020

Project: Documents. It's a file manager.

Responsibilities and achievements:

- Made improvement proposals from both development and UX prospective. My proposals were approved and I implemented them.
- Unit testing for the networking layer using URLProtocol.
- Refactoring.
- Redesign.
- Code review.

iOS Software Engineer (Swift/Objective-C)

Perfectial

Lviv, Ukraine

12/2016 — 3/2019

Projects: an XMPP messenger, a camera application for body measurement.

Responsibilities and achievements:

- Successfully completed all the assigned features for the XMPP messenger.
- Led the camera application.
- Investigated the augmented reality development and business.

Senior iOS Software Engineer (Objective-C/Swift)

Accenture

Rīga, Latvia

1/2015 — 8/2016

Took part in development of a world-class iOS application for watching streaming videos Hotstar (now Disney+ Hotstar). Now it is owned by The Walt Disney Company and was included by Apple to "Best of 2017. Trends of the Year". It was the number 1 free app in iTunes Charts India.

Also took part in development of a macOS app StormTest.

Responsibilities and achievements:

- UI development.
- Bug fixing.
- Made improvement proposals.
- Investigated tvOS development.
- And the most interesting: I wrote back-end unit tests using Python and investigated Docker using Ubuntu.

iOS Software Engineer (Objective-C)

Software MacKiev

Kyiv, Ukraine

4/2012 — 1/2014

Project: a remote devices control application for a US customer.

Responsibilities and achievements:

- Remote devices communication development.
- UI development.
- Unit testing.
- Refactoring.
- Bug fixing.
- Code review.

Computer Operator

The Armed Forces of Ukraine

4/2008 — 4/2009

Higher Education

Bachelor of Computer Engineering

National Technical University of Ukraine “Kiev Polytechnic Institute”, 2018.

Additional Education

Best Practices for iOS User Interface Design

University of California, Irvine via Coursera. 2018.
Grade achieved: 89%.

Networking and Security in iOS Applications

University of California, Irvine via Coursera. 2017.
Grade achieved: 97%.

Foundations of Objective-C App Development

University of California, Irvine via Coursera. 2017.
Grade achieved: 100%.

Application Delivery Team Lead School

Accenture. Rīga, Latvia. 2016.

Certifications

Master in Objective-C 2.0

Brainbench 2015
Score 4.4/5.0. #10 result worldwide.

Hackathons

KindHack Lviv 2019, the role - a team mentor, the result - the 1st place

At the hackathon KindHack Lviv 2019 I was a mentor of a team of 9 members. Our team took the 1st place.

Open Source

SnazzyAccessibility

My library SnazzyAccessibility is published at CocoaPods. The library's goal is to simplify automated testing of iOS applications.

<https://cocoapods.org/pods/SnazzyAccessibility>

Code Examples

Swift, VIPER — <https://github.com/D-Integral/NoteworthyTestTask>

C++, POSIX Threads — <https://github.com/D-Integral/Matrix/blob/master/KPI-POSIX-thread-task/main.cpp>

Objective-C, OAuth — <https://github.com/D-Integral/InstagramAPIApp>

Publications

Що має знати Senior / What a Senior Software Engineer Should Know

DOU. 2019 — 2021

<https://dou.ua/lenta/tags/Що%20має%20знати%20Senior/>

The Coming of Augmented Reality Apps for Businesses.

IT ID Lviv. 2018

<https://itcluster.lviv.ua/itid/the-coming-of-augmented-reality-apps-for-businesses/>

Speeches at Conferences

Augmented Reality and How We Can Use It

IT Rally Starters

Ivano-Frankivsk. 2018.

The books I've read from the beginning to the end which I the most proud of

1. **Advanced Swift** by objc
2. **The Swift Programming Language** by Apple
3. **Advanced iOS App Architecture** by Ray Wenderlich
4. **Pro Multithreading and Memory Management for iOS and OS X** by apress
5. **Refactoring** by Martin Fowler
6. **iOS 11 by Tutorials** by Ray Wenderlich
7. **Cocoa Programming for Mac OS X** by Aaron Hillegass

Recommendation

I had the luck of working with Dmytro during my time at Noteworth.

He possesses an impressive skill set as an iOS engineer and has a deep understanding of the latest technologies and tools in the field. His ability to translate complex technical concepts into easy-to-understand language is a valuable asset that greatly contributes to his effectiveness as a team player.

In addition to his technical abilities, Dmytro has an exceptional work ethic and consistently meets deadlines while delivering high-quality work. His positive attitude and willingness to take on challenging tasks make him a valuable asset to any team.

Kevin Belter

(Kevin managed me directly at Noteworth)

Source:

<https://www.linkedin.com/in/dmytro-skorokhod-b480b845/details/recommendations/?detailScreenTabIndex=0>

Public Accounts and Contacts

StackOverflow — <https://stackoverflow.com/users/4495072/dmytro-skorokhod?tab=topactivity>

LinkedIn — <https://www.linkedin.com/in/dmytro-skorokhod-b480b845/>

DOU — <https://dou.ua/users/dmitrij-skorohod/articles/>