

ALEXEY SHTANKO

KYIV, UKRAINE

Phone: +380688005548

Email: shtankopro@gmail.com

Skype: shtankoksu

Github: [Alexey Shtanko](#)

EXECUTIVE SUMMARY

I'm a software developer with over 5 years of production experience of software development for Android(3y), and iOS(2y). Over the last several years, I've been focused on building Android applications.

SKILLS

Programming languages: Kotlin, Java, Swift

Mobile development: Android SDK, Google Play Services, Firebase, Clean Architecture, Architecture Components, Android Jetpack

Testing: UI Tests, Unit Tests, JUnit, Mockito, Kotlin

Additional: CI, Build-tools

Misc.: Gradle, DI(Dagger2, Koin), Reactive Extensions(RxJava, RxSwift)

PROFESSIONAL EXPERIENCE

Android Developer, Multimedia Nordic AS

December 2018 - Present (1y 6 months)

Projects:

BrewBook - Android client for remote control of an IoT device.

[Brew Book](#) provides unique beer brewing possibilities that will satisfy any beer brewer.

- I single-handedly wrote the Android app
- Made unit test coverage by 30%
- Set up Firebase Test Lab with custom scenario which helped to found bugs and ui problems in different mobile devices
- Working on project without detailed instructions
- I work with IoT device which controls the brewing processes
- The customer brewed beer by himself using our device and the Android application

Fersk Fangst - Android app, which helps users to sell and buy fresh food in Norway.

[Fersk Fangst on Google Play](#)

- Designed app architecture from scratch which speed up new feature development
- Finish the app on time
- Translating requirements and mock-ups into fully functioning features
- Set up CI for auto delivering new releases
- Added Firebase Crashlytics which helped found bugs on time

Technologies: Android SDK, Architecture Components, Android Jetpack, Dagger 2, Websockets, Bluetooth, Firebase

**Multimedia Nordic is a full-service agency, carefully designing and creating useful digital products, brands.*

Android Developer, 2K-Group

July 2017 - December 2018 (1y 6 months)

Project: VPN Shield - VPN client for Android. [VPN Shield on Google Play](#)

- Reduced battery consumption of the app through fixing critical memory leaks in legacy code
- Improved VPN connection which increased average daily user sessions and good users reviews
- Added new payment systems(Samsung Pay, Amazon Pay) support that increased sales through the app by 25%
- I became a pro at Agile and JIRA
- Fixed bugs in auto deployment build scripts
- Refactored legacy Java code to Kotlin which reduced the amount of code and bugs

Technologies: Android SDK, Android NDK, Dagger 2, Amazon SDK

**2K-Group is Kiev (Ukraine) based IT company focused on providing Mobile Application Development and Remote Development Center (RDC) services to worldwide clients.*

** More information about projects on my **LinkedIn** profile: [Alexey Shtanko](#)*

EDUCATION

BS, Kherson State University, Software Engineering (2011 - 2015)