SERHAN KHAN

Senior iOS Developer

📞 +35796477146   @ serhankhan0@gmail.com   🔗 Linkedin: linkedin.com/in/serhan-khan-97b577103/
📍 Nicosia,CY   ☆ Cypriot (EU citizen)

SUMMARY

I am a passionate Senior iOS Developer with over 7 years of experience in creating user-friendly, high-performance mobile applications. My expertise lies in leveraging Swift, RxSwift, Combine, CI/CD and MVVM architecture to build scalable and efficient apps. I am committed to staying current with the latest Apple technologies, which drives me to continuously improve my skills.

One of my greatest joys is sharing knowledge with the broader tech community. I take pride in writing informative articles on Medium, where I explore various topics related to iOS development, best practices, and emerging trends in the industry. Writing allows me to reflect on my experiences and contribute to the growth of others in the field.

With a strong foundation in Agile methodologies and a proven track record of leading projects from concept to deployment, I am dedicated to delivering high-quality software solutions that exceed user expectations. Whether I'm guiding a team of developers or diving into complex technical challenges, I bring enthusiasm and a deep sense of purpose to my work.

EXPERIENCE

Senior iOS Developer

NetInfo PLC   📅 07/2024 - Present   📍 Nicosia, Cyprus

Netinfo specialized in Banking Applications, such as Web and Mobile applications.
- Focused on SwiftUI, MVVM
- Integrating CI/CD pipelines with fastlane
- Improving code base for unit testing

Senior iOS Developer

Sportradar   📅 07/2023 - 07/2024   📍 Vienna, AT

Sportradar is the world's leading sports technology company, at the intersection between sports, media and betting
- Led new feature implementation for the AFC Live App.
- Managed bug fixing and integrated CI/CD pipelines with GitLab & Fastlane.
- Integrated SonarQube for code quality
- Guided junior developers
- Implemented a shared library using Kotlin Multiplatform for singl code base business layer
- SwiftUI migration

KEY ACHIEVEMENTS

🏅 **Completed Postgraduate Course**
As an Electrical and Electronic engineer graduate, I have completed my postgraduate education on Mobile Application Design successfully

📊 **Contribution of Digitalisation in Cyprus**
Helped the northern part of the Cyprus meet with mobile applications (like MyVodafone Application)

STRENGTHS

⭐ **Hardworking**
I never give up of trying, Fail means keep trying and never give up on our dreams

🚶 **Self-Motivation**
Motivating myself positively and approach on issues optimistic

🔍 **Searching**
I always do research before starting implementing new features

📖 **Quick Learning**
I am self-motivated quick learner, I am passionate to learn new technology every day.

SKILLS

Programming Languages

Swift   Java   Kotlin

Development Patterns

MVC   MVVM   VIPER   MVP

Unit Testing   MVVM-C

Version Controlling

GIT   Bitbucket   Gitlab and Github

EXPERIENCE

Senior iOS Developer

REWE International AG   📅 08/2021 - 07/2023   📍 Vienna, AT

Rewe International International AG is a part of Rewe group, Rewe international owns Penny, Billa & Billa Plus in Austria.

- Resolved bugs and developed new features for the Jö App.
- Applied the Kanban framework of Agile methodology.
- Implemented unit testing across various modules to ensure code quality.
- Enhanced reactive programming skills and developed RxSwift skills with the MVVM-C pattern.
- Authored and updated technical documents, contributing to the transition to SwiftUI.
- Collaborated with cross-functional teams, including UI/UX designers, backend developers, and QA testers.

Senior IOS Developer

NetInfo PLC   📅 04/2020 - 08/2021   📍 Nicosia,CY

Netinfo specialized in Banking Applications, such as Web and Mobile applications.

- Developed banking applications for the iOS platform with a focus on reactive programming using the Combine framework.
- Created custom frameworks for reusable views and improved leadership skills by managing a small team.
- Collaborated with a team to develop iOS applications for banking-related services.

Android and iOS Developer

Cocoon Creations   📅 11/2018 - 04/2020   📍 Nicosia,CY

Cocoon Creations is an award winning boutique digital agency based in Cyprus

- Developed the iOS platform for the Appricot app and supported previously published iOS & Android applications (JCCUp, JCCUp Merchant).
- Contributed to various iOS & Android projects across banking, retail, and telecommunications sectors.
- Built iOS frameworks and assisted the Android team in adopting the MVVM pattern.
- Applied VIPER architecture in iOS development.
- Utilized MVVM on Android development.
- Collaborated with cross-functional teams, including UI/UX designers, backend developers, and QA testers.

Mobile Application Developer

Credit West Bank   📅 05/2016 - 10/2018   📍 Nicosia,CY

Exclusive Private Bank based in Cyprus

- Contributed to the development of three mobile applications (iOS and Android).
- Introduced the MVVM pattern with reactive programming for the Q-Matic, WestNotifier, and LocalPay applications.
- I experienced Xamarin Cross Platform Mobile Application development framework

Freelance IOS Developer

Innovia Digital   📅 01/2016 - 04/2016   📍 Nicosia,CY

Innovia Digital is an agency which is specialised in web and mobile application development

- Developed the MyVodafone iOS application, carefully following requirements provided by MyVodafone UK.
- Applied the MVC design pattern during the development process.

SKILLS

Development Methodologies

Agile/Software Development

Agile Development Strategies

SOLID principals

Tools/Technology

Xcode   IOS SDK   Foundation

UIKit   Dependency Injection

SwiftGen   RxSwift   RXCocoa

RxFlow   Combine

Fundementals of SwiftUI   Gitlab

Bitbucket   XCTets

Jira & Confuluence   SwiftLint

Package Manager

Cocoapods   Gradle

Swift Package Manager

CERTIFICATION

SwiftUI Fundamentals - Updated for iOS 16

Build your foundation in SwiftUI - https://seanallen.teachable.com/courses/1178002/lectures/26993359

The Complete Guide to Combine Framework in iOS Using Swift

The advanced guide for MVVM with Apple's new combine framework. Certificate is available.

MVVM Design Pattern Using Swift in iOS

Course helped me to learn how to apply MVVM pattern in IOS environment effectively.

UI/UX Design

Attended four days, how to design effective UI/UX for mobile applications (User Spots) http://www.userspots.com/

Automated Testing with Jenkins

Recently started learning, how can I apply automated testing in my IOS project with Udemy course for Jenkins

EXPERIENCE

Web/IOS/Android Developer

Nicolaudie UK   📅 09/2015 - 12/2015   📍 Brighton,UK

Nicolaudie provides lighting controller software and hardware

- Contributed web application projects with PHP, MYSQL, Bootsrap, CSS and HTML5

EDUCATION

MSc Mobile Application Design

University of Kent   📅 09/2014 - 09/2015

UK PG
70 / 100

BSc Electrical and Electronic Engineering

Eastern Mediterranean University
📅 09/2007 - 06/2012

GPA
2.61 / 4.0

SOME OF THE PROJECTS THAT I HAVE TAKEN ROLE

Optima Bank

📅 05/2021 - 08/2021   📍 Nicosia,CY

I have initiated and created the main structure of the banking application.

- The main iOS application for the bank. Users can make money transfer, check their balance, arrange their budget and it is ranked approximately 4.8/5.0
- MVVM pattern used in order to develop the application with combine framework, dependency injection.
- https://apps.apple.com/us/app/optima-mobile/id1570428414

Jö Loyalty App

📅 06/2023   📍 Vienna, AT

The application contains business partners for Austria and by using app clients were able to save points and make payments on the app during shopping.

- Rating of the app increased from 3.6 to 4.8
- I achieved great experience by serving that is being used by 2 million people.
- I started understanding and applying CI/CD pipelines with Fastlane and Gitlab.
- Enhanced the knowledge on MVVM-C pattern and reactive programming.
- Prepared the structure for switching to SwiftUI

My Vodafone Application

📅 01/2016 - 04/2016   📍 Nicosia,CY

MyVodafone IOS version

- The application helps users to check their data, text and minute allowance.
- Upgrade their tariff, pay their bills
- MVC pattern is applied during development
- https://www.kktctelsim.com/my-vodafone

LocalPay Application

📅 11/2019   📍 Nicosia,CY

LocalPay (IOS and Android)

- LocalPay application is first mobile application in Cyprus that facilitates the Credit West bank clients to pay their bills by using their smartphones
- https://www.creditwestbank.com/en/digital/local-pay/
- MVVM development pattern applied during development

CERTIFICATION

Android JetPack Master Class

Course contains android X Jetpack classes. You can find the example project in my github account.

Dagger2.2+ on Android

Course that covers Dagger and MVVM architecture. CodingwithMitch you can find the example project in my GitHub account.

Build a Modern Android app using MVVM, Dagger2, RxJava &more

Course contains Android JetPack components, UnitTesting with Mock, MVVM architecture and many mor. You can find example project in my Github account

JCCUp and JCCUp Merchant

📅 10/2018 - Present 📍 Nicosia,CY

JJCUp and JCCUp Merhchant

- The application was developed before I started working at Cocoon creations, however it wasn't published, so I have published the application in both platforms (Android and IOS)
- Supporting application and finding any bugs if it is occurs
- https://www.jcc.com.cy/jcc-in-your-shop/jccup-merchant/
- https://www.jcc.com.cy/news-announcements/jccup-the-next-generation-of-contactless-payments/

West Notifier

📅 10/2018 📍 Nicosia, CY

Developed IOS Platform of the Application

- The west notifier application informs clients when money goes or comes to their bank accounts.
- In addition to this they can pay their credit card debts, bills and check their current account balances.
- I have contributed IOS platform development of the application
- MVVM pattern is applied during development

FIND ME ONLINE

Medium
https://medium.com/@serhankhan

Github
https://github.com/khanboy1989

Facebook
https://www.facebook.com/serhan.khan1989

Linkedin
https://www.linkedin.com/in/serhan-khan-97b577103/

LANGUAGES

English	Advance	●●●●●	Turkish	Native	●●●●●
German	Beginner	●○○○○	Greek	Begineer	●●○○○