Alperen Kişi

iOS Developer

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SUMMARY

iOS Developer with 5+ years of experience building mobile applications serving millions of users globally. Track record in developing scalable, performant iOS applications using Swift, SwiftUI, and modern architectural patterns. Reduced crash rates to below 0.5% and improved app performance by 40% through systematic optimization. Experience in real-time communication systems, subscription monetization, and large-scale data handling.

EXPERIENCE

iOS Developer

Teknasyon | Feb 2024 – Present

Working on **Getcontact**, a leading caller ID app with millions of active users, and **Call.io**, an AI-powered VoIP calling application.

- Developed high-performance iOS features using Swift and SwiftUI with MVVM architecture
- Implemented real-time VoIP communication system using Agora SDK serving millions of calls daily
- Architected complete VoIP calling system for Call.io using CallKit, PushKit, and Linphone SIP integration
- Built AI-powered assistant with streaming WebSocket communication and real-time response handling
- Developed subscription management system using StoreKit 2 with paywall and premium features
- Architected contact synchronization engine handling large-scale data operations with Core Data and Realm
- Built reactive data flows with RxSwift for complex user interactions and state management
- Optimized application performance achieving 40% faster launch times and reduced memory footprint
- Mentored junior developers on iOS best practices, code quality standards, and architectural patterns

iOS Developer

Arteria | Jun 2021 – Feb 2024

Developed high-traffic applications including **Faladdin** and **Binnaz** with millions of downloads.

- Developed subscription-based revenue model with RevenueCat managing payment flows and subscription tiers
- Built scalable e-commerce platform with secure payment processing and 3D Secure integration
- Implemented networking layer using Alamofire and URLSession with retry mechanisms and caching
- Reduced application crash rate to below 0.5% through comprehensive error handling and monitoring
- Integrated Firebase suite (Analytics, Crashlytics, Cloud Messaging) for user insights and engagement
- Mentored junior iOS developers through code reviews, pair programming, and knowledge sharing sessions
- Optimized app performance reducing load times by 35% and implementing efficient data caching strategies

PROJECTS

Binnaz | Arteria
Full-featured e-commerce platform with advanced product discovery and seamless checkout experience.
E-Commerce, 3D Secure, Deep Linking

Faladdin | Arteria
Leading fortune-telling and astrology app with millions of downloads and premium subscription model.
RevenueCat, Firebase, Offline-First

Getcontact | Teknasyon
Caller ID and spam blocking application serving millions of active users globally with 4.5+ App Store rating.
Agora SDK, Core Data, GDPR

Call.io | Teknasyon
AI-powered VoIP calling application with real-time communication and intelligent assistant features.
CallKit, WebSocket, StoreKit 2

SKILLS

Languages & Frameworks: Swift 5.0+, SwiftUI & UIKit, Objective-C, Combine, RxSwift/RxCocoa

Architecture: MVVM, MVC, VIPER, Protocol-Oriented, Dependency Injection, Clean Architecture

Tools: Xcode & Instruments, CocoaPods & SPM, Git & GitHub, Fastlane, TestFlight

SDKs & Libraries: Alamofire, URLSession, Core Data, Realm, Firebase Suite, RevenueCat, StoreKit 2, CallKit, PushKit, Agora, WebRTC, Linphone

Testing & CI/CD: XCTest, XCUITest, Unit & Integration Testing, CI/CD Pipelines

EDUCATION

Computer Engineering
Namık Kemal University | 2016 – 2021

LANGUAGES

Turkish (Native), English (Professional)

INTERESTS

Football, Video Games, Gym, Boxing