BAHADIR SÖNMEZ

SENIOR IOS DEVELOPER

Istanbul, Turkey   +905077792535   sonmezbahad@gmail.com

LinkedIn   GitHub   Stack Overflow   Medium   AppStore   Website

SUMMARY

I have been an **iOS developer** for five years, specializing in **Swift** and **SwiftUI**. Throughout my career, I have maintained a curiosity and a desire for learning. I have actively developed **robust** and **scalable** software solutions for applications with a **large user base**, resulting in consistently **high ratings**.

WORK EXPERIENCE

Senior iOS Developer   *11/2024 - Present*

BtcTurk, Istanbul

Skills: *Swift, UIKit, XCTest, Azure, MVVM-R, MVC, OAuth, WebSocket*

- Contributing to the development of secure and scalable iOS applications for one of Turkey's **leading cryptocurrency platforms**.
- Collaborating with cross-functional teams to implement new features and improve **user experience**.
- Developing **secure** and **scalable** iOS applications with a focus on real-time data updates using **WebSocket** and **MVVM-R** architecture.

Senior iOS Developer   *03/2021 – 11/2024*

Migros One, Istanbul

Skills: *Swift, UIKit, XCTest, Xcode Cloud, MVVM, MVC*

- Developed and launched three innovative applications, including a food delivery app **from scratch**, boosting **user engagement** and **revenue**.
- Enhanced system performance by **refactoring** workflows and implementing new features with **MVVM** architecture.
- Improved **user satisfaction** by proactively resolving bugs and potential issues.

iOS Developer   *12/2019 - 03/2021*

Hamurlabs, Istanbul

Skills: *Swift, UIKit, SwiftUI, Combine, CoreData, HealthKit, MVVM-C, MVC*

- Revitalized legacy projects through strategic refactoring, enhancing **efficiency** and **maintainability**.
- Designed and published multiple **stable** and **scalable** applications from scratch.

SKILLS

Programming Languages & Concepts: Swift, OOP, POP

Development Tools & Architectures: Git, GitFlow, XCode Cloud, MVVM, MVC

Frameworks: UIKit, SwiftUI, XCTest, Combine, CoreData, AVFoundation, HealthKit

EDUCATION

Chemical Engineering   *2011 – 2017*

Istanbul Technical University

LANGUAGES

- **Turkish:** Native
- **English:** Professional working proficiency
- **German:** Elementary proficiency (*Goethe-Zertifikat A1: 1310-ASA1-0002211534*)

PROJECTS

Migros Sanalmarket

MVVM, MVC, Firebase, Adjust, Alamofire, Masterpass, Google Maps, XCode Cloud, XCTest

The Migros Sanalmarket app is a user-friendly mobile application designed for convenient online grocery shopping in Turkey. Developed by the prominent supermarket chain Migros, the app offers customers a wide range of products, personalized recommendations, and exclusive promotions. Users can easily add items to their cart, place orders, and track the delivery status, all while enjoying the convenience of having groceries delivered straight to their doorstep.

We use MVVM architecture in new developments, we refactor legacy code with MVVM. We use Firebase, Facebook, Adjust and Salesforce in projects. There are also Google Tag Manager, Google Maps, Alamofire and Masterpass integrations. We are also writing unit tests with new features, but we expect a change in that page to write unit tests on old pages. First, we write characterization tests and do not disrupt the working structure of the page. We use XCode Cloud in CI/CD processes

Walkers App

MVVM-C, Alamofire, Firebase, HealthKit

Walkers is a local "walk to earn" mobile application that rewards users with discount coupons as they engage in walking activities. By promoting a healthy lifestyle, the app encourages users to stay active and accumulate steps to redeem exclusive discounts and offers.

This project was written in SwiftUI and used MVVM architecture. In addition, the number of steps taken per day was calculated with the HealthKit integration. Also, user steps were stored with the help of CoreData and CloudKit.

MOOV

MVVM-C, Alamofire, Lottie, Google Maps, Swift Messages, WebSocket

Garenta Moov app is a user-centric mobile application designed to provide seamless car rental services in Turkey. Developed by Garenta, a leading car rental company, the app enables users to browse through an extensive fleet of vehicles, compare rental options, and book the perfect car for their needs. With features such as real-time availability, transparent pricing, and hassle-free booking management, Garenta Moov app simplifies car rental, ensuring a smooth and convenient experience for its users.

The architecture of the project was chosen as MVVM-C. Google Maps was used very actively as the vehicles were listed on the map. Firebase was used for Analytics and Crashlytics and WebSocket was used for vehicle tracking.

Bolomio

MVVM-C, Alamofire, Firebase, Phonebook access

A mobile application utilized by wedding hosts to display real-time updates on guest attendance and RSVP status for their event.

wU. (Freelance)

SwiftUI, MVVM, Combine, Firebase, Lottie, AVFoundation, CoreML

wU and its algorithm help you wake up at the ideal times by providing you with light sleep hours information and solving most of the problems you encounter in the morning.

All software development in the project belongs to me. This project uses SwiftUI, MVVM and Combine. I also use Apple's pre-trained CoreML models for sleep analysis. I use the AVFoundation framework to listen to the ambient sound.

APPSTORE

iKeep

Securely store, manage and access your data.

Link: https://apps.apple.com/app/ikeep/id6502346775

Bubbles – Daily Tasks

A simple to do list app.

Link: https://apps.apple.com/app/bubbles-daily-tasks/id6738212806