Bahadır Tarcan

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About Me

I'm a Mobile and Backend Developer with experience in iOS development using UIKit, SwiftUI, and scalable backend services using Go. I focus on delivering high-performance, user-friendly apps supported by robust, maintainable backend systems, with a strong emphasis on clean architecture, problem solving, and continuous improvement.

Technical Skills

Languages: UIKit, SwiftUI, Go
iOS Technologies: Combine, Core Data, Memory Management (ARC), XCTest, URLSession
Architectures: MVVM, MVVM-R, VIPER, Clean Architecture
Backend and APIs: REST APIs, JWT, Socket.IO, Alamofire
Cloud and Tools: Firebase, RevenueCat
Version Control: Git (Branching, Merging, GitFlow)

Experience

Sakans Software Technologies   Nov 2023 – Sept 2024
iOS Developer   *Istanbul, Turkey*
- Led the development of a comprehensive **ERP mobile application** with a team of **4 developers**, enhancing the efficiency of resource planning and management within the company.
- Designed the front-end using **UIKit and SwiftUI**, employing **MVVM architecture** to ensure maintainability and scalability.
- Implemented **HTTP** operations using **URLSession** and facilitated user authentication through **JWT**, ensuring secure access to the system.
- Created and enhanced an **in-app chat module** using **SocketIO** for real-time communication with the backend server.
- Developed an **admin module for the mobile system**, allowing for effective **user authorization and management** within the application.

App Store Applications
- Developed and published **5 iOS applications** on the App Store, showcasing expertise in end-to-end app development and deployment.
- One of the apps reached **800+ downloads** and gained active user engagement, demonstrating real-world usability and scalability.
- Managed the entire lifecycle from **design and development to App Store deployment**, including **App Store Connect, TestFlight**, and user feedback iterations.

Education

Anadolu University   September 2023 - 2025
Computer Programming (GPA: 3.30 / 4.00)   *Eskişehir, Turkey*
Sakarya University   September 2019 - 2023
Sports Sciences (GPA: 3.00 / 4.00)   *Sakarya, Turkey*

Languages

- **Turkish:** Native Speaker
- **English:** Professional Working Proficiency