

Makwan Barzan

Senior iOS Engineer

🌐 Sulaymaniyah, Iraq



About

An experienced Senior iOS Engineer with 4 years of professional experience and a total of 6 years in the field. Currently developing Iraq's digital banking iOS applications for First Iraqi Bank.

Work Experience

Gateway ICT Remote Aug, 2021 - Sep, 2024

iOS Engineer

Responsible for developing the First Iraqi Bank's Personal, Business, and Corporate iOS apps. I was responsible for implementing the key features and revamping the UI of most of the existing features with the new design system.

Gateway ICT Hybrid Sep, 2024 - Current

Senior iOS Engineer

Responsible for developing the onboarding and accounting features of First Iraqi Bank's Personal, Business, and Corporate iOS apps. In addition to improving onboarding and accounting features, I was interviewing, training, and onboarding new iOS developers. Ensuring high-quality code delivery by myself and other team members, carefully observing the architecture, and adopting new technologies were my priorities.

Education

Private Computer Science Institute 2017 - 2022

Diploma's Degree in Computer Science.

Skills

- Swift
- Objective-C
- Ruby
- UIKit
- SwiftUI
- RxCocoa
- RxSwift
- Combine
- Persistent (Keychain, Core Data, Swift Data)
- Multithreading (GCD, Operation Queue, Concurrency)
- Testing (XCTest, XCUI, Swift Testing, Quick & Nimble)
- Networking (RESTful API, GraphQL)
- Cloud (CloudKit, Firebase)
- Mobile Security
- CI/CD (Custom Runner Integrations, Fastlane)
- Architecture (Clean Architecture)
- Design Pattern (Creational, Structural, Behavioral, Architectural, iOS-specific)
- Version Control (Git)
- Accessibility
- Agile

Projects

First Iraqi Bank •

First Iraqi Bank is the first digital bank in Iraq which provides three different apps; Personal, Business and Corporate, each with different features.

- UIKit
- SwiftUI
- RxSwift
- MVVM+C Architectural Design Pattern
- Unit Testing in Quick & Nimble
- CI/CD (Custom Runner Integrations, Fastlane)
- Cloud (CloudKit, Firebase)
- Agile
- Team Player