Makwan Barzan

Senior iOS Engineer

🌐 Sulaymaniyah, Iraq

About

An experienced iOS engineer with 4 years of working experience and an overall of 6 years of working 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. During my time, 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. Besides improving onboarding and accounting features, I was interviewing, training, and onboarding new iOS developers. Shipping high-quality code by me and the other members, carefully observing the architecture, and adopting new technologies were my priorities.
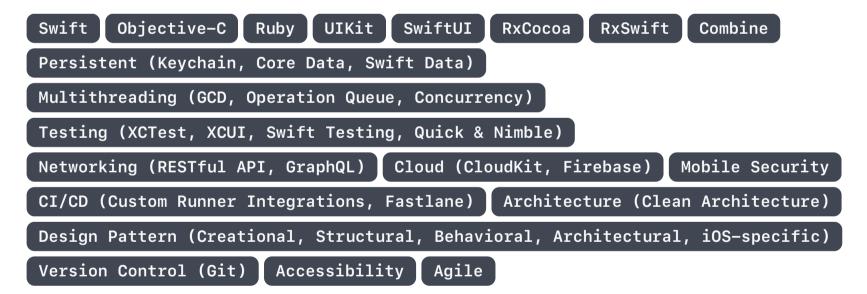
Education

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 banking in Iraq which provides three different apps; Personal, Business and Corporate, each with different features.

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