

Ahmad Abdul-Jawad Mahmoud

iOS Tech Lead & Architect

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Cairo, Egypt



LinkedIn Profile

Senior iOS Tech Lead with 10+ years of experience leading mobile development teams and architecting scalable iOS applications. Expert in modern SwiftUI, team leadership, and delivering high-performance apps used by millions of users across the MENA region.

PROFESSIONAL EXPERIENCE

Senior iOS Tech Lead & Architect Aug 2019 - Present

Marn (Jahez Group)

- Lead and mentor iOS development team of 5+ developers building enterprise POS solutions
- Architect scalable offline-first systems using CoreData with seamless cloud synchronization serving +20k restaurants/cafes
- Design and implement sophisticated table management, order processing, and inventory tracking systems
- Spearhead migration to SwiftUI and adoption of modern iOS development practices (Combine, async/await)
- Collaborate with product, design, and backend teams to deliver high-impact features and drive technical roadmap
- Optimize app performance resulting in 40% faster load times and 99.8 ~ 99.9% crash-free rate
- Establish CI/CD pipelines and automated testing practices reducing deployment time by 60%

Senior iOS & Apple Watch Developer Mar 2018 - May 2019

Ego | The Ride Hailing App

- Developed comprehensive ride-hailing ecosystem (iOS, watchOS) serving 15M+ users across Saudi Arabia market
- Implemented real-time GPS tracking and navigation using MapKit with optimized route algorithms
- Integrated Apple Pay, HyperPay payment systems and push notification infrastructure
- Created seamless handoff experiences between iPhone and Apple Watch for continuous ride tracking
- Built driver rating system and real-time fare calculation engine

Senior iOS Developer Sep 2016 - Mar 2018

HungerStation (DeliveryHero Group)

- Contributed to major food delivery platform (20M+ users)
- Optimized app performance for high-volume transaction processing
- Implemented real-time order tracking and delivery optimization
- Collaborated with backend teams on API design and integration

iOS Developer May 2016 - Aug 2016

ALNapedh

- Developed food ordering applications with Firebase integration and real-time features
- Implemented Spreedly payment solutions and live chat functionality
- Built responsive UI designs with Auto Layout for multiple device sizes

TECHNICAL LEADERSHIP

Leadership



CORE TECHNOLOGIES

iOS (2025)



Architecture



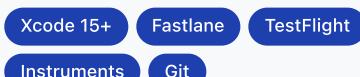
Apple Ecosystem



Modern Features



Development Tools



Backend & APIs



AI Assistants



iOS & Apple Watch Developer**Nile Design Co.**

- Early adopter of Apple Watch development (watchOS 1-2)
- Developed SwiftUI applications since WWDC 2019
- Built foundation in iOS and watchOS app development

July 2015 - Sep 2015

EDUCATION**iOS Developer****UK Pro. Solutions Ltd.**

May 2014 - May 2015

- Foundation iOS development experience in Objective-C and early Swift
- Developed various applications including social networks and e-commerce platforms
- Learned core iOS development principles and App Store deployment processes

Bachelor of Information Systems

Computer Sciences College

Asyut University, Egypt (2009-2013)

iOS Semester: Excellent (91.5%)**CERTIFICATIONS****ESTQB Foundation Level**

Egyptian Software Testing Qualification Board

KEY PROJECTS**HungerStation Food Delivery***UIKit, Firebase, Real-time APIs, Performance Optimization*

Major food delivery platform serving 20M+ users across Saudi Arabia and Bahrain. Focused on performance optimization and real-time order tracking capabilities.

★ 4.5/5 (+1.9M ratings)

LANGUAGES**Arabic:** Native**English:** Professional**Ego | The Ride Hailing App***MapKit, Core Location, Apple Pay, Push Notifications, watchOS*

Complete ride-hailing ecosystem including rider app, driver app, and Apple Watch companion. Features real-time GPS tracking, Apple Pay integration, and seamless cross-device experiences serving 15M+ users with thousands of daily rides.

★ 4.7/5 (+211.8k ratings)

ACHIEVEMENTS

- Built Food delivery platform serving 20M+ users across Saudi Arabia and Bahrain.
- Built Ride-hailing ecosystem serving 15M+ in Saudi Arabia.
- Led development of POS system serving 20k+ restaurants/cafes.
- 10+ apps published on App Store used by millions of users across the MENA region.
- 30+ iOS Projects Delivered.
- Early Swift adopter (WWDC 2014) and Early SwiftUI adopter (WWDC 2019).

Marn iPad POS System*SwiftUI, CoreData, CloudKit, Real-time Sync*

Enterprise point-of-sale system serving +20k restaurants/cafes across Saudi Arabia. Features offline-first architecture, complex table management, and real-time order processing with cloud synchronization.

★ 4.8/5 (2,437 ratings)

Punters - Horse Racing & Form*In-App Purchases, Push Notifications, Real-time Data*

Horse racing tips and form guide app providing punting services. Features real-time race data, expert tips, and comprehensive form analysis for racing enthusiasts.

★ 4.7/5 (1,650 ratings)

Daleelo Muslim Community*MapKit, Core Location, Social SDKs, Community Features*

Muslim community app serving users across the US with prayer times, mosque finder, and community features. Released version 2.6.3 with enhanced location services and social integration.

★ 4.5/5 (1,287 ratings)

PROJECT PORTFOLIOS

Food Delivery & Gaming

- [HungerStation \(AppStore\)](#) - Food delivery platform
- [Punters Page \(AppStore\)](#) - Horse racing tips

Transportation

- [Ego | The Ride Hailing \(AppStore\)](#) - Ride hailing for riders
- [Ego Driver \(AppStore\)](#) - Driver companion app
- [Ego Watch App \(AppStore\)](#) - Apple Watch integration

Enterprise Apps

- [Marn POS \(AppStore\)](#) - Restaurant management
- [Medical Guide \(Portfolio\)](#) - Healthcare directory

Social & Community

- [Daleelo \(AppStore\)](#) - Muslim community app
- [NU-inc \(Portfolio\)](#) - Football fans network
- [VeeU \(Portfolio\)](#) - Social multimedia platform

watchOS Apps

- [Ego Watch App \(AppStore\)](#) - Ride tracking
- [TaQs Weather \(Portfolio\)](#) - Weather forecast
- [TweetMe \(Portfolio\)](#) - Text to image converter

E-commerce & Services

- [iBss \(Portfolio\)](#) - Spa/salon reservations
- [Exclusive Luxe \(Portfolio\)](#) - Fashion retail
- [Scratch \(Portfolio\)](#) - Beauty services booking

Religious & Educational

- [Afasy \(Portfolio\)](#) - Quran & prayer times
- [ArabNileGroup \(Portfolio\)](#) - Arabic book reader

Utility & Tools

- [Unlocking Smart \(Portfolio\)](#) - Phone unlocking
- [Insta \(Portfolio\)](#) - Social networking features
- [iContacts \(Portfolio\)](#) - Contact management
- [First iOS App](#) - Built before professional career began

AI & Machine Learning Graduation Project

- [RecognizeMe \(Portfolio\)](#) - Facial recognition system
- [Graduation Project](#) - Data mining & OpenCV implementation

Web Projects

- [FaceDemo \(Portfolio\)](#) - Facebook-like web app
- [Web Pages \(Portfolio\)](#) - HTML/CSS collection