# Shawn Frank

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### **EDUCATION**

#### University of Wollongong

Bachelor of Computer Science

Dubai, UAE

2007 - 2011

#### EXPERIENCE

Co-founder 2014 – 9 years

Mindhyve Dubai, UAE

- Ran a small creative agency that specialized in creating bespoke digital experiences
- Developed iOS apps for startups, agencies and large enterprises using Swift and Objective C
- Collaborated with solutions architects to plan and build robust and scalable digital solutions
- Managed local and remote developers and creatives with team sizes varying from 5-12 people
- Met clients, analysed business requirement briefs and proposed digital solutions
- Produced experiential projects using technology such as Kinect, Raspberry Pi, beacons and Unity to name a few
- Converted business requirements into technical specifications for development teams
- Presented wireframes, customer journeys, designs and solution demos to stakeholders
- Developed project plans in terms of schedule, budget, manpower and technical requirements
- Ideation and brainstorming internally and with stakeholders to solve pain points and generate new ideas

# Digital Project Manager

July 2012 – 1 year

Mapto Media Dubai, UAE

- Analyzed business requirements and converted them into briefs for developers and designers
- Managed a team of developers and creatives while liaising with the client servicing team
- Developed full stack iOS applications using Objective C and PHP
- Conducted weekly presentations to educate teams on new technology

#### Software Developer

June 2011 - 1 year, 2 months

Mars GCC

• Developed in-house solutions using C#.Net and Microsoft SQL Server

• Junior Microsoft SQL Server database admin

• Trained end users on working with the Windows Palm Inventory Application

## KEY PROJECTS

# Shaman Pitch Presentations | Objective C, UX, Project Management

2014 - 2020

Dubai, UAE

- $\bullet$  Developed an iPad application as part of a sales tool used by 10,000+ users
- Developed several custom UI components and UX interactions using UIKit
- Initially managed the back-end team and subsequently helped grow the team as the product received funding
- Key iOS frameworks used were CoreData, Multipeer Connectivity, AlamoFire, File Manager & GCD Local Server
- Worked with REST APIs, GraphQL, OAuth and Socket Cluster web sockets

### First Class & More | Swift, Project Management

2017 - 2022

- Took over a Swift application that was developed by another programmer
- Collaborated with a remote team consisting of a project manager, designer and a full stack developer
- Managed a remote developer to develop the Android version of the app
- Worked with REST APIs, Firebase push notifications and Facebook pixel

#### Please visit shawn.design/ios if you wish to review some of my other iOS projects

# TECHNICAL SKILLS

Primary Languages: Swift, Objective C

Secondary Languages: Java, C++, C#, PHP, SQL Concepts: Object Oriented Programming, MVC, MVVM

Developer Tools: Git, Xcode, FIGMA, Adobe XD, Visual Studio, CocoaPods, SPM

Apple Frameworks: UIKit, AVFoundation, Multipeer, CoreData, CarPlay, StoreKit, CloudKit, CoreAnimation, Auto

Layout

3rd Party Frameworks: AlamoFire, FireBase, Stripe, Google Maps, Sentry