**Agha Shahriyar Khan**

**iOS Developer**

[**Linkedin**](https://www.linkedin.com/in/agha-shahriyar-638400145/)[**Github**](https://github.com/AghaShahriyar) **[Stackoveflow](https://stackoverflow.com/users/14699352/agha-shahriyar)**

**Current Address**: Al Seef **Bahrain**

**Mobile:** +973 33230881 **Skype**: agha.shahriyar1  **E-mail:** aghaf13@yahoo.com

Experience iOS (iPhone+iPad) developer having more than 6 years of experience, developed multiple types of applications such as Fin-tech, taxi, health, last mile, enterprise, and kids applications. I will utilize my skills to grow personally and professionally. I am self-motivated and able to work both independently and as a collaborative team.



**Professional Experience**

**Software Engineer iOS – Parcel 24 IT – Al Seef Bahrain** (10/2020 - Present)

**Software Engineer iOS - NayaPay Limited Lakson Group - Karachi Pakistan** (02/2018 – 9/2020) *Responsibilities:*

* Leading a team of Payment portion of iOS team
* Playing leading role in software design, architecture and development
* App development for the iOS platform using Swift
* Ensure the performance, quality and responsiveness of application
* Collaborate with backend and sell team to define, design and ship new features
* Identify and correct bottlenecks and fix bugs
* Help maintain code quality, Organization and Atomization
* Source code manage using gitkraken
* Follow Agile methodology

**iOS Developer - VitalSoft Limited - Karachi Pakistan** (06/2017 -01/2018)

*Responsibilities*:

* Development native iOS mobile application in Swift
* Deployment of iOS Apps on Apple App Store
* Source code manage using SVN
* Scrum reporting
* Complex problem analysis and troubleshooting

**iOS Developer - BSQPTech - Karachi Pakistan** (08/2016 -05/2017)

*Responsibilities*:

* Making of iOS mobile Apps in Swift
* Push iOS Apps to AppStore
* Provide support of existing iOS Apps in Objective C
* Source code manage using SVN
* Direct dealing with client regard the iOS App
* Communication with backend team to architect the structure of APIs

**iOS Developer - Eiconix - Lahore Pakistan** (06/2015 -07/2016)

*Responsibilities*:

* iOS Apps development using Objective-C
* Bug fixes and feature enhancement in existing iOS apps
* R & D on new upcoming features in iOS Apps
* Report to mobile Lead



**Professional Project**

**NayaPay - Fintech Mobile App (iOS)** – Developing

**Description:**

NayaPay is an innovative digital platform empowering consumers and merchants to communicate and transact securely and conveniently. As an E-Money Institution, NayaPay will enable customers to open E-Money wallets and make hassle-free digital payments to each other and to businesses. We have partnered with leading banks, PSOs and agent networks to provide users convenient options to load their wallets, make purchases and pay bills. Users may access their funds through the NayaPay app or associated debit card, accepted at thousands of ATMs and retailers across Pakistan.

Link: <https://www.nayapay.com/>

**Kabridge Mobile App (iOS)**

**Description**: UK based Taxi Application. Kabridge is a complete, easy to use and reliable application that allows you to compare travel fares from different private hire operators so that you can book the best option possible. Now no need to go anywhere else as Kabridge is here to book your fleet. With the possibility of getting quotes from different vendors under one roof, booking has been simplified.

Link: <https://apps.apple.com/us/app/kabridge/id1237691328>

**Just One Story Book (iOS)**

**Description:** Just One More Story lets you easily record a professional sounding bedtime story, complete with music and a personal note from you, for your loved one whether they're next door or half a world away. It's all done right in the user-friendly app

Link: <https://apps.apple.com/us/app/just-one-more-story/id1234602478>

**HumMart (iOS) Description:** Hum Mart (Private) Limited is a subsidiary of Hum Network Limited. HumMart is a grocery products web store which aims at saving users from the hassle of going out and buying every day necessities. The online store brings to you different categories such as biscuits and chocolates, breakfast & dairy, grocery and Staples, beverages, baby & kids and Pet Care.

Link: <https://apps.apple.com/pk/app/hummart/id1397370689>

**Leopards Express (iOS)**

**Description**: The app that all you need to manage your shipments and courier needs.

Link: <https://apps.apple.com/pk/app/leopards-express/id1459400245>

**Meezan Mobile Banking (iOS)**

**Description:** Manage your finances on the move and around the clock with Meezan Bank’s secure Mobile Banking App. Packed with smart features, Meezan Mobile App provides secure, on-the-go access to your accounts with built-in powerful and intuitive tools for managing them. Banking should be simple, quick and convenient and that is the idea behind the Meezan Mobile Banking App.

Link: <https://apps.apple.com/us/app/meezan-mobile-banking/id918489729>

**Sana Safinaz (iOS)**

**Description**: Sana Safinaz Is Part Of SS Fashion Resources. Present In Pakistan Since 1989. We Are The Country’s Only Premier Luxury Retailer Offering Elegant Ready-To-Wear And Fabrics, Tastefully Printed And Embroidered Along With Avant-Garde Silhouettes To Suit The Modern Woman

Link: <https://github.com/AghaShahriyar/iOS-Projects/blob/master/SanaSafinaz/ReadMe.md>

**LawPlace (iOS)**

**Description:** LawPlace is the most comprehensive tool for instantly getting important information on the California Courts. We provide a directory of courts, judges, local rules, fees, and other useful information that will save you time and sanity.

Link: <https://apps.apple.com/au/app/lawplace/id1097195207>

**For Further project description, Kindly visit below**

Link <https://github.com/AghaShahriyar/iOS-Projects>



**iOS Skills**

**Languages** : Swift(Linkedin Passed) , Objective-C

**FrameWork**: CoreLocation, CoreData, CoreAnimation, AVFoundation

**Third Party Framework:** Quickblox, AFNetworking, Almofire, SDWebImage, Socket iO, ChatSDK, Reachability

**Profesional Tools:** Xcode, Gitkraken

**Design Patterns**: MVC, MVVM, Singleton, Delegate, KVO

**Algorithams :** DES, RSA

**Firebase**: Cloud Firestore, Crashlytics, Admob, Analytics, Performance

**Others** iOS SDKs, SQLite, StoryBoard, Xib, Rest API, MapKit, GoogleMap, Ads Integration, In App Purchase, Google API, Push Notification(Remote,Local), Socket programming, XMPP based Chating, OAuth 2.0, Apple App Store, TestFlight

**Educational Qualifications**

* **Ms Computer Science 2014-2016**

National university of computer and emerging science Lahore

* **Bs Computer Engineer (BCE)** (73.31%) **2009-2013** Comsats Institute of information Technology Lahore

**Certificates**

**iOS 13 and Swift 5 App development**

<https://www.udemy.com/certificate/UC-WU2ON9AP/>

**Core Data for Swift Development**

<https://www.udemy.com/certificate/UC-0eb6729f-a077-47e6-a4bc-8da791ee7ee8/>



**Award**

• **Graduate Prime Minister Scholarship** in Computer Science by Higher Education Commission of Pakistan

• **Fully Funded Four Year Undergraduate Scholarship** in Computer System Engineering by National ICT R&D Fund Ministry of Information Technology Pakistan