MOHAMMAD AKRAM KHAN

Senior iOS Developer

A: 402, Al wahda mall, Abu Dhabi, UAE. P: (+971) 557411-897 E: i.akram009@gmail.com L: https://www.linkedin.com/in/iosarchitect

OBJECTIVE:

Experienced Results-oriented **software architect** professional with around **14+ years'** of qualitative experience in the areas of **Architecture designing, Implementations, Project and Program Management.** Currently working as **Technology Specialist** in **ABU DHABI ISLAMIC BANK** from **October 2023** onwards. I Have played various roles during a decade in professional journey where have worked as **iOS Developer**, **Technical scrum master**, **release coordinator etc**.

Worked with Agile coach on **process maturity assessment** to help in measure the **offshore delivery capabilities** and identify **improvement plan** & **process compliance**.

Review the **Product Roadmap** with Business and Product owner. Prepare a detailed plan on the release train and monitor the implementation of the same.

I come with vast exposure in Client handling and **Onsite Coordination** in **offshore** and **onsite delivery model**. I have expertise in **Objective C** and **Swift Technology** in terms of Apps development & Libraries Integration, Designing, deployment on App Store/ Enterprise release etc. I have rich experience in handling independent tasks and its execution from end to end delivery. Manage and handled Development activities along with **Database** including **requirement analysis, design, development, testing, troubleshooting, implementation and database management**.

Competencies:

- Experienced in Banking, Automotive, Aviation, Social Networking, CRM systems & Enterprise Applications
- Process Methodologies: Agile/Scrum CI/CD And TDD
- Tools: JIRA/SPIRA, Figma, Jenkins, Confluence, Zeplin, Invision.
- Languages: Swift/RXSwift/Objective C
- Version Control: Git Terminal/Source Tree/Bitbucket/Git Desktop
- Test Flight/Microsoft App Center

Technical Skills:

- Extensive knowledge and experience in all stages of iOS Development Life Cycle beginning from initiation and definition to deployment and support
- Worked on ARC & Non-ARC Based Applications
- MVC/MVVM Pattern applicable to Application
- Experience in Unit Testing as well as Debugging and Best Practice Design
- Customisation & Implementation of UI Controls
- Distribution of apps through Test flight, Hockey, VisualStudio App Center and Diawi for QA and UAT
- Placing application into iOS App store and experienced in individually managing provisioning, certificate and apps on AppStore.

Technology Used:

macOS Seguoia 15, XCode 16, Objective C 2.0 And Swift 6.0 and iOS 17 SDK

WORK HISTORY:

Technology Specialist

October 2003 - Present

SYNECHRON, United Arab Emirates, On Site (Abu Dhabi Islamic Bank)

Project: ADIB Banking App

Working with ADIB (Abu Dhabi Islamic Bank which is a reputed bank based in Abu Dhabi, UAE) in Mobile Banking domain precisely on iOS in capacity of lead iOS developer as well as individual contributor. Involved in designing the architecture and end-to-end development of core finance modules such as Credit Card, Personal finance and youth banking module which is first of its kind in UAE region. Involved in development of other core banking features such as customer onboarding, KYC, Advance Salary, etc.Implemented solution for adding Documents OCR, Firebase Deep Links, Analytics in application and technical delivery from development standpoint starting from understanding client requirements, designing high- and low-level app architecture, development and code reviews to troubleshooting and maintenance.

Responsibilities

- Collaborated with the team to translate business requirements into implementable user stories
- Improved product quality through code reviews, writing effective unit tests.
- Delivered unit-tested features/modules within business-prescribed timeframes.
- Wrote highly maintainable, solid code for software system.
- Pioneered new methods of code reviews.

Technology Lead

June 2021 - August 2022

Infogain Pvt Ltd. Noida, India

Project: Cash App

Cash App is the easy way to send, spend, save, and invest your money. Receive, request, and send money from friends and family instantly with only a few taps. Cash App is the easy way to pay a friend back for dinner or split rent with your roommates. BUY & SELL STOCKS COMMISSION-FREE Instantly begin investing commission-free.

Responsibilities

- Reviewed requirements, wireframes, and designs for technical feasibility.
- Documented technical workflows and knowledge to educate newly hired employees.
- Debugged and modified iOS software components to correct errors and improve application performance.
- Evaluated multiple software solutions during early software architecture plotting

Sr. Software Consultant

IRIS, Gurugram, India

Feb 2019 - March 2021

Project: Capital One

By using capital one mobile you can manage your money with ease. You can view balances and export statements, Pay bills and take care of loans, Check in on your credit with CreditWise, Activate a credit or debit card when you need it, Redeem rewards on the go, Send and receive money with friends and family using Zelle® With the Capital One Mobile app, you can stay informed when you enable alerts and purchase notifications see everything that happens on your card with detailed transactions instantly lock your credit or debit card from anywhere.

Responsibility:

- Documented technical workflows and knowledge to educate newly hired employees.
- Collaborated with the team to translate business requirements into implementable user stories
- Updated old code bases to modern standards, improving functionality

Team Lead September 2015 - November 2018

Ecifm, Gurugram, India

Project: Service On The Go

As with Services On The Go!, Inventory managers can create regular cycle count tasks in the desktop version of IBM TRIRIGA and dispatch work to the field and warehouse staff on their mobile devices. In offline mode, Services OTG! works independently from the network and database so that users can be truly mobile and perform their duties without disruption. Unlike so-called Perceptive Apps, OTG! is a truly native application that doesn't rely on a constant connection to the database. Data is synchronized when the device is back in range of Wifi or cellular. The mobile app prioritizes data syncing, ensuring that those offline entries won't overwrite any entries made by colleagues in the interim.

Responsibilities

- Experience with Common native iOS framework APIs (Maps, Bluetooth, Camera etc.)
- Worked to make the application Compatible with multiple iOS versions.
- Evaluated tasks progress regularly and mentoring individuals.
- Worked closely with product managers and designers to define a rich iOS experience for the user.

Software Development Engineer

November 2012 - September 2015

AgreeYa, Noida, India

Project: Eagle Eye

Worked on EXL BPO Container Application (a robust ERP application designed) for flexibility, security and ease of use for maintain and track their Processes, examine summaries and other relative valuable information and complex graphical reports from anywhere at any time.

Responsibilities

- Worked closely with product managers and designers to define a rich iOS experience for the user.
- Involve in bug review meetings to analyze the nature of bugs raised and resolved bugs at various stages
 of application development.
- Technical requirement documentation for the product.

Software Engineer

February 2012 - November 2012

Vinove, Delhi, India

Project: Invoicera

Invoicera, the cloud based invoice and billing solution empowering account receivable and account payable management for over 3 million businesses worldwide. Invoicera helps to automate and simplify your business processes and communication with online invoicing and payments, purchase order management, recurring/subscription billing, multi lingual & multi currency support, client/vendor panels, time tracking, workflows, expense management, staff permission and sub-contractor billing and time management.

Responsibilities

- Coordinated with project management to select ambitious, but realistic coding milestones on pre-release software project development and database development timelines.
- Managing provisioning profiles and certificates.

Software Engineer

September 2010 - March 2011

Rensoft Technosys, Noida, India

Project: My Approvals

Mty Approvals is designed for managers who need to approve work requests, clarify details prior to approval or redirect the request to another approver – all while working from their mobile device.

Responsibilities

- Worked with software development and testing team members to design and develop robust solutions to meet client requirements for functionality, scalability and performance.
- Coordinated with project management to select ambitious, but realistic coding milestones on pre-release software project development and database development timelines.

Software Engineer

September 2010 - March 2011

Triffort Technologies, Delhi, India

Project: Noida, India

Worked an Universal (iPad/iPhone) iOS ERP application for rising requests and track status on issues by filling various forms of all internal assets of university. By Consuming restful web-services this iOS app provides graphs, service requests and other relative information to a hand held device for remote facility workers.

EDUCATION:

Master of Computer Applications: Mathematics And Computer Science

Rakshpal Bahadur Management Institute - Bareilly- INDIA

July 2007 - June 2010

Master of Computer Applications: Mathematics And Computer Science

Khandelwal College of Management & Technology - Bareilly

July 2004 - June 2007