

Hamdan Javed

Experienced and dedicated software engineer with over 10 years of professional experience in established organizations and startups. Seeking a challenging role where I can leverage my expertise (iOS & hybrid) to drive innovation and achieve exceptional results.

SUMMARY

Mobile Applications Developer and Solution Architect with expertise in both native and hybrid mobile app development. My skill set includes strong leadership abilities and strategic consulting, particularly in architectural design. I excel at transforming creative concepts into fully functional software solutions and am actively involved in every stage of the product life cycle. My experience in Agile methodologies and software project management enables me to oversee all phases of the development process, ensuring quality and timely delivery.

Specialties: Objective C, Swift, SwiftUI, Javascript, React JS, SQL, XCode, SQL Server, Realm, Nopcommerce. OS X and Windows. Custom iOS development

EXPERIENCE

Kueball Digital — iOS & React Native Developer

May 2024 - September 2024

Dallas, TX, United States

- Digital media application: daily blogging, social updates
- Worked efficiently as an iOS team lead. Analyzed, designed, and developed application requirements.
- Created user interfaces with Swift and UI Kit for iOS.
- Managed React Native team for cross-platform components.
- Used Redux for state management and integrated RESTful APIs.
- Developed APNS push notifications for iOS and assisted with Firebase for React Native.
- Implemented React Navigation and managed deep linking.
- Conducted testing and debugging for iOS.

Kiddom — Senior Software Engineer iOS | EdTech

January 2018 - December 2024

San Francisco, CA, United States

- Responsible for taking Kiddom mobile/iOS app from inception to reality. Built an app from ground up for the initial rollout.
- Completely overhauled Kiddom 1.0 mobile/iOS app to create Kiddom 2.0 mobile app.
- Improved functionality and appearance of the app.
- Worked with product managers and designers to take their ideas for improvement and make them a feature within the Kiddom mobile app.
- Integration of third-party services and management (Intercom, google drive, Khan Academy, IXL and CK12).
- Visualizing student and teacher growth.
- Responsible for underlying application architecture and design patterns,

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SKILLS

Solutions Engineering, Testing & Optimization. SDLC Strategy, Planning & Leadership. Mobile Solutions. CircleCI, Object-Oriented Methodologies.

TECHNICAL PROFICIENCIES

Client Side: HTML5, Javascript, Typescript, ReactJS, ReactNative and CSS3, SwiftUI, UIKit

Server Side: ASP.NET, Server Side Swift Vapor,

Databases: MySQL, SQL Server, Core Data, Realm, SQLite

Mobile Development:

PhoneGap (Cordova), iOS Swift, SwiftUI, Objective-C, Xcode, RxSwift, Combine, Cocoa Touch, Design patterns, Core Data, SQLite, UI/UX, Concurrency, Unit testing, Animations, Push Notifications, ARKit, Bluetooth, CI, Cocos2D, SpriteKit, iBeacon

CERTIFICATIONS

implementing new features and complex animations to design specifications, and maintaining a large codebase.

- Ensure continuous development and deployment by fixing bugs and issues to provide a better experience for the end user.

Microsoft Certified Professional, 2013

Senior iOS Developer

March 2016 - December 2018

San Francisco, CA, United States

- Work efficiently as a team member of an iOS department in the USA.
- Involved in analysis, design, and development of the application requirements.
- Involved in designing user Interface for the application. Used RESTFUL Web services in JSON to get the user account data from the server.
- Design and Develop different games using HTML5 for the iOS Platform, includes:
 - Larry's Math Adventure
 - Alan's World 1
 - Alan's World 2.
- Created compelling device-specific games using HTML5, JavaScript, and CSS3.
- Design and build games compatible for the iOS platform.
- Ensure the performance, quality, and responsiveness of applications.
- Collaborate with a team to define, design, and ship new features.
- Identify and correct bottlenecks and fix bugs.
- Help maintain code quality, organization, and automatization.

TRAINER

iOS Development Training at Noob to Ninja iOS application development, 2015

LANGUAGES

English, Urdu

Foree, Karachi — Sr. iOS Developer

February 2021 - November 2023

Karachi, Pakistan

- Collaborated as part of a team to guide projects through planning and design stages, leading to the successful release of new features.
- Designed, built, and maintained high-performance, reusable, and reliable code for the iOS platform.
- Ensured the performance, quality, and responsiveness of applications.
- Identified and corrected bottlenecks and fixed bugs.
- Helped maintain security and automatization.
- Collaborated with other team members and stakeholders.
- Created rapid prototypes and delivered them to stakeholders quickly.

Seeka, Karachi — iOS Consultant

JANUARY 2017 - December 2017

Karachi, Pakistan

- Led a team of iOS developers responsible for continuous development.
- Provided expertise on current mobile standards, as well as cutting-edge technologies and frameworks.
- Helped to remove memory leakages and thread issues.
- Advised on best practices for mobile UI, functional, and solution design.
- Working within a geographically distributed team (Australia, Malaysia, Singapore, Pakistan).

Ezy-Pick - iOS Developer

January 2017 - August 2017
Karachi, Sindh, Pakistan

- Integration of Google Map API for Google Map location services.
- Integration of RESTful API's.
- Developed a user-friendly UI.
- Integration of Google and Facebook API for user registration.
- Testing and debugging Applications on devices.
- Working and syncing with a team of developers residing in Pakistan and the U.S

IT Verticals, Karachi — iOS Developer

June 2014 - July 2015
Karachi, Sindh, Pakistan

- Developed ride-hailing iOS application and third-party integrations for location, services, payments, SMS, and calling services from scratch for Capxi (a US-based ride-sharing company).
- Designed and developed a solution to secure riders' and drivers' information.
- Developed customized push notifications tailored to handle driver and rider requests distinctly.

7daysclothing.com - ASP.Net Developer (NopCommerce)

January 2013 - May 2014
Torrance, California USA

- Developed a custom Ecommerce store.
- ETL for updating pricing and inventory.
- Payment gateway integration.

Hamariweb.com, Karachi — iOS Developer

October 2012 - July 2013
Karachi, Sindh, Pakistan

- Architected and developed Hamari Web's English to Urdu Dictionary.
- Word Synonyms and Definitions, Audio Pronunciation of words, and Urdu Editor were added with SMS and Email options.
- Created a custom Urdu Keyboard for Urdu Dictionary.
- Responsible for implementing new features and maintenance.

Lesensor Corp. - iOS and DotNet Application Developer

July 2010 - January 2013
San Francisco, CA, United States

- **FashOn:** Social media app for uploading, tagging photos, finding locations, and sharing on Facebook and Twitter.
- Developed using Objective-C, architected the app structure, and was responsible for implementing new features and maintenance.
- **Sensor & Electrical Toolkit:** Engineering tool with circuit references, calculators, and a platform to connect sensor users with advertisers.
- Built with Objective-C, structured the app architecture, and handled feature updates and maintenance.
- **Maxim Part Selector:** Offline tool for electronics designers to select Maxim data converters (A/D and D/A) without internet.
- Created in Objective-C, architected the app, and managed new feature integration and maintenance.4

Vibe Technology – DotNet Developer

January 2009 - June 2010

Karachi, Pakistan

- ERP for Food Industry: Developed a small-scale ERP for Hanif Food
- Industries, covering 8 core modules: Sales, Production, Inventory, Purchasing, Accounts, Quality Control, Admin, Export, and Payroll.
- SMS Bundle Software: User-friendly app for sending bulk SMS messages simultaneously.
- Inventory System: C# Windows application for tracking vehicle maintenance and service history.

Mohammad Ali Jinnah University, Karachi — Master of Science in Software Engineering

AUGUST 2011 - DECEMBER 2013

- Research on Bridging interpreted language and compiled languages for hybrid determined mobile application development.

Federal Urdu University of Arts, Science & Technology, Karachi — Bachelor of Science in Computer Science

JANUARY 2006 - DECEMBER 2009

- Studied Data Structures, System Design, Algorithms, Computational Algebra, Software Engineering, Operations Research and more.