Muhammad Ishaq

Mobile & Web Development Expert

Phone: +92 333 6366240

Address: Ali Lane , Cavalry Ground , Lahore , Pakistan

Website: https://github.com/thegoal

Email: ishaqshafiq29@gmail.com

Highly accomplished mobile and web application developer with extensive experience in designing, developing, and deploying scalable and reliable applications across iOS, Android, and web platforms. Technical Expertise & Key Strengths:

- *Mobile app development (iOS, Android) with a focus on delivering high-performance, user-centric applications*
- *Backend development using Node.js, driving efficient API integrations and server-side logic*
- *Frontend development with Vue.js, creating responsive and intuitive user interfaces*
- *Proficient in Objective-C and Swift for native iOS development*
- *Architecting and delivering complex mobile and web applications with precision and speed*
- *Leading and mentoring cross-functional teams to define, design, and launch innovative features and products*
- *Staying abreast of emerging technologies and trends to optimize development workflows and efficiency*

SKILLS

- Programming languages: Objective-C, Swift, Vue.js, Node.js
- iOS frameworks: UIKit, EventKit, CoreData, CoreAnimation, MapKit, and more
- Frontend frameworks: Vuetify, Quasar, BootstrapVue
- Web services: REST and SOAP with JSON and XML
- VoIP technologies: OpenTok, PJSip, Linphone, XMPP
- Payment gateways: In-App purchases, PayPal, Stripe, Tilia, and others
- Push Notification with custom handlers
- Expert in integrating RESTful APIs, SDKs, and third-party services

EXPERIENCE

Wooo Social Game
August 2022 - Present

Sr Software Engineer

- Design, develop, and maintain high-performance iOS applications for social game apps using Swift or Objective-C, ensuring exceptional user experiences.
- Collaborate with cross-functional teams, actively participating in agile development processes, and effectively communicate project progress and technical concepts to both technical and non-technical stakeholders.
- Implement new features and functionalities based on product requirements, user feedback, and market trends, including gameplay mechanics, social interactions, in-app purchases, and push notifications.
- Ensure exceptional code quality, adhering to coding best practices, and maintain high standards of software craftsmanship through rigorous code reviews and constructive feedback.
- Optimize app performance, memory usage, and battery consumption to deliver seamless and responsive gaming experiences on iOS devices.

- Troubleshoot and debug issues, providing timely bug fixes and updates to maintain app stability and performance.
- Integrate third-party APIs, such as social media platforms, analytics tools, ad networks, or payment gateways, to enhance app functionality and user experience.
- Mentor and guide junior engineers, sharing knowledge and best practices, and foster a culture of continuous learning and growth within the engineering team.

Stella Technology, Inc
November 2017 - July 2021

Senior Software Engineer

- Spearheaded software development life cycle, from implementation to deployment, ensuring seamless project execution.
- Mentored and guided team members through Scrum meetings and sprint planning, driving timely project completion.
- Conducted rigorous unit testing to ensure code robustness, covering edge cases, usability, and reliability.
- Championed Agile project methodologies throughout the project lifecycle, fostering collaboration and adaptability.
- Coordinated with cross-functional teams to achieve successful and timely project delivery.
- Collaborated with project managers to estimate new projects, providing technical expertise and insights.
- Stayed abreast of latest iOS trends and frameworks introduced by Apple, ensuring technical excellence.

LMKT
April 2013 - November 2017

Mobile Application Engineer

- Crafted innovative, user-centric iOS applications, balancing exceptional user experience with seamless user interface design.
- Collaborated with cross-functional teams to conceptualize, design, and launch cutting-edge features, driving business growth.
- Integrated mobile applications with back-end services, ensuring seamless data exchange and robust functionality.
- Conducted rigorous unit testing, covering edge cases, usability, and reliability, to guarantee high-quality code.
- Embraced Agile project methodologies throughout the project lifecycle, fostering adaptability and collaboration.
- Coordinated with teams to ensure timely project delivery, meeting business objectives and customer expectations.
- Partnered with project managers to estimate new projects, providing technical expertise and insights to inform decision-making.
- Stayed ahead of the curve by researching new iOS trends, frameworks, and technologies introduced by Apple, ensuring technical excellence and innovation.

Smonte Technologies
April 2012 to April 2013

Junior Mobile Application Developer

- Designed, developed, and modified applications to meet customer requirements, ensuring timely delivery and satisfaction.
- Collaborated with leadership to conceptualize, design, and launch new features, driving business growth and innovation.
- Worked closely with cross-functional teams, including Team Leaders, Business Analysts, and Product Owners, to understand functional and system requirements and ensure seamless project execution.
- Partnered with the Architecture Team to guarantee architectural integrity, product quality, and alignment with technical standards.

- Contributed to project planning by assisting project managers and leads in estimating new projects, providing technical expertise and insights.
- Embraced Agile project methodologies throughout the project lifecycle, fostering adaptability, collaboration, and rapid delivery.

PROJECTS

Wooo
August 2022 - Present

https://apps.apple.com/us/app/wooo-win-with-everyday-life/id1614295233

Wooo! is the world's first instant social gaming app, in which you can Win With Your Everyday Life.

I implemented a beautiful, whimsical interface.

Local data saving (Core Data) and synching.

FIrebase real time database integration for instant updates.

Streaming via HaishinKit.

Audio, Video calling with OpenTok.

In App Purchases , Tilia .

Image Viewer and Video Player.

Content compressing and NSFW.

The Poetry App (iPad)

https://itunes.apple.com/us/app/the-poetry-app/id501967950?mt=8

This application contains some of the most lovely poet's poetry.

A beautiful, whimsical interface.

SQLite.

Custom animations.

Office Shoes (iPhone,iPad)

http://itunes.apple.com/gb/app/office-shoes/id472905738?mt=8

Office Shoes is an e-Commerce based project designed for UK-based Office shoe stores.

Customised pixel perfect UI.

Maps and location framework.

payment gateway integration (SagePay).

Babyscripts

https://apps.apple.com/us/app/babyscripts/id855680525

Babyscripts is the first-ever virtual care platform prescribed by healthcare providers to expectant mothers at the start of their pregnancy.

Pixel perfect UI

Core Data, XMPP

SmartLink – Free Calls

https://itunes.apple.com/pk/app/smartlink-free-calls/id1020128280?mt=8

SmartLink uses your Internet Connection and gives you the freedom of making and receiving your landline calls from your mobile.

VOIP(RTP, SRTP, ZRTP with UDP, TCP, TLS)

XMPP

Core Data

EDUCATION

Islamia University of Bahawalpur

Sep 2008 to Sep 2012

BS(IT)

* Object-Oriented Programming (OOP)
* Computer Networks and Data Structures
* Web Development and Design
* Mobile Application Development

Islamia University of Bahawalpur

Sep 2008 to Sep 2012