

Fahad Iqbal

Malaysia | +60164562309 # | fahad.iqbal88@gmail.com | [LinkedIn](#)

Senior Mobile Developer with 13+ years of experience in **iOS, Android, and backend (Python, Laravel)** development. Expertise in **Swift, Kotlin, Flutter, AI-driven solutions, and scalable architectures** across **banking, ERP, law enforcement, and B2B domains**. Skilled in **API integrations, CI/CD automation, and Agile leadership**, driving innovation and high-performance mobile solutions.

TECHNICAL SKILLS

- Platforms: Xcode, Sourcetree, BitBucket, Jira, Confluence, Firebase, Android Studio
- Languages: Swift, Objective-C, Java, Kotlin, PHP, Laravel, Python, Javascript
- Agile Methodologies: Practicing Scrum

WORK EXPERIENCE

OCBC BANK (E2 POWER)

Kuala Lumpur, Malaysia

Assistant Vice President (Mobile)

Nov 2022 - Present

- Designed, developed, and maintained high-performance mobile applications for **iOS and Android** using [**Swift, Kotlin**].
- Led end-to-end development of scalable mobile applications, ensuring adherence to **clean architecture (MVVM, MVI, VIPER)** and best coding practices
- Developed and optimized features like **account management, fund transfers, bill payments, mobile check deposits, and loan applications**.
- Ensured compliance with **PCI-DSS, GDPR, PSD2, and other financial security regulations** to protect user data and transactions.
- Collaborated with cybersecurity teams to implement **end-to-end encryption, data masking, and secure storage** mechanisms.
- Worked with **backend teams (Node.js, .NET, Java, Python)** to ensure seamless API communication and real-time transaction updates.
- Built robust **CI/CD pipelines (Bitrise, GitHub Actions, Jenkins, Fastlane)** for automated testing, security checks, and production deployments.
- Mentored junior developers and conducted **code reviews, security audits, and performance optimizations** to enhance app quality.

PUNJAB INFORMATION TECHNOLOGY BOARD (PITB)

Lahore, Pakistan

Senior Software Engineer

Nov 2019 - Nov 2022

- Designed, developed, and maintained the **Police FIR Management System (PSRMS)** for all provincial police departments in Pakistan, ensuring efficient case registration, tracking, and data management to enhance law enforcement operations.
- Hotel Eye System
- Developed a web-based dashboard featuring interactive charts and spatial mapping to analyze crime patterns, assess crime severity, and identify high-risk locations, enabling data-driven decision-making for crime prevention measures.
- Developed an image recognition system using Python and machine learning to identify and locate missing children, leveraging advanced facial recognition and pattern-matching algorithms for accurate and efficient detection.
- PSRMS Mobile application for iOS and Android.

THE ENTERTAINER

Lahore, Pakistan

Principal Software Engineer

Jan 2019 - Nov 2019

- **Lead and manage** a cross-functional team of developers, ensuring efficient collaboration and project execution
- **Architect, develop, and maintain** high-performance **iOS and Android applications**, leveraging best practices and modern frameworks.
- **Oversee the full development lifecycle**, from planning and design to deployment and maintenance.

- **Optimize app performance, implement CI/CD pipelines, and ensure robust security measures** for both mobile and backend systems.
- **Ensure compliance with industry standards and best practices**, including data security, privacy regulations, and performance optimization.
- **Collaborate with UI/UX designers, backend engineers, and stakeholders** to deliver user-centric mobile solutions.

TECHNERDS (THE NEXT IDEA)

Lahore, Pakistan

Team Lead Mobile

Jan 2018 - Dec 2018

- Develop and articulate a clear project vision, oversee the entire development lifecycle, and manage all aspects of project execution. Lead the team in **designing, building, troubleshooting, and optimizing** solutions while providing guidance and support to ensure successful task completion and project delivery.

Tjdeed Technology

Dubai, UAE

Senior Mobile Developer

Jun 2015 - Nov 2018

- **Lead and manage** a cross-functional development team, ensuring efficient collaboration and project execution.
- **Oversee the design, development, and deployment** of high-performance **iOS and Android applications** using modern frameworks and best practices.
- **Collaborate with stakeholders, UI/UX designers, and backend teams** to develop seamless and user-friendly applications.
- **Implement CI/CD pipelines, troubleshoot issues, and ensure compliance** with industry standards and security protocols.

3AMD GROUP

Islamabad, Pakistan

Senior Mobile Developer

Mar 2013 - Apr 2015

- **Lead and manage** a cross-functional development team, ensuring efficient collaboration and project execution.
- **Oversee the design, development, and deployment** of high-performance **iOS and Android applications** using modern frameworks and best practices.
- **Provide technical guidance, mentorship, and support** to team members, fostering a culture of innovation and continuous improvement.
- **Coordinate project planning, task allocation, and progress tracking**, ensuring timely delivery of milestones.
- **Collaborate with stakeholders, UI/UX designers, and backend teams** to develop seamless and user-friendly applications.
- **Implement CI/CD pipelines, troubleshoot issues, and ensure compliance** with industry standards and security protocols.

SWENGGCO- SOFTWARE

Sialkot, Pakistan

Mobile Application Developer

Dec 2011 - Mar 2013

- **Design, develop, and maintain** high-quality **iOS and Android applications** using modern frameworks and best practices.
- **Integrate APIs, third-party SDKs, and cloud services** for seamless app functionality.
- **Optimize app performance, enhance UI/UX, and ensure smooth animations and responsiveness.**
- **Ensure compliance with App Store and Google Play guidelines** for successful app deployment and updates.

ALGORITHM CONSULTING

Islamabad, Pakistan

Software Engineer

Dec 2010 - Dec 2011

- **Design, develop, and maintain** a comprehensive **ERP system**, ensuring seamless integration across various business functions.
- **Develop and optimize** more than **20 ERP modules**, including **Material Management, CAD/CAM, Planning, Fabrics, Finance**, and others.
- **Collaborate with cross-functional teams**, including business analysts, UI/UX designers, and backend developers, to align system functionalities with business needs.
- **Ensure data security, user access control, and compliance** with industry regulations and best practices.
- **Troubleshoot, debug, and optimize system performance**, ensuring minimal downtime and efficient workflows.

EDUCATION

Pak-American Institute of Management Sciences

Lahore, Pakistan

Punjab University

MSc IT (Software Engineering)

Lahore, Pakistan

Graduation Date: Nov 2010

PROJECT EXPERIENCE

OCBC Malaysia, Singapore, China, HK, Indonesia

Kuala Lumpur, Malaysia*Global Wholesale Banking App*

Nov 2022 - Present

- **Migrated hybrid modules to native** iOS (SwiftUI) and Android (Kotlin) to enhance performance, scalability, and user experience.
- **Developed and optimized native applications** using the latest technologies, including **SwiftUI and Kotlin**, ensuring seamless functionality and modern UI/UX.
- **Refactored legacy codebases** to improve maintainability, efficiency, and platform-specific optimizations.
- **Worked in an Agile environment**, strictly following **Agile methodologies (Scrum, Kanban)** to ensure iterative development, continuous delivery, and cross-team collaboration.
- **Participated in daily stand-ups, sprint planning, and retrospectives**, ensuring smooth project execution and alignment with business goals.
- **Integrated APIs, third-party libraries, and cloud services** to enhance app functionalities and performance.
- **Implemented CI/CD pipelines** for automated testing, deployment, and seamless version releases.

Punjab Information Technology Board**Lahore, Pakistan***Digitalization of Pakistan Police*

Nov 2019 - Nov 2022

- **Designed, developed, and maintained** the **Police FIR Management System (PSRMS)** for all **provincial police departments of Pakistan**, ensuring efficient case registration, tracking, and management.
- **Served as the principal developer**, leading the architecture, development, and deployment of the system.
- **Developed the backend infrastructure**, ensuring high scalability, security, and seamless integration with mobile applications.
- **Built and optimized mobile applications** for PSRMS, enabling law enforcement officers to access and manage FIR records on the go.
- **Developed a Python-based image processing system** for **child and criminal record search**, leveraging **machine learning and facial recognition** to enhance identification accuracy.
- **Integrated advanced search algorithms and AI-driven data processing** to streamline criminal investigations and missing person identification.
- **Ensured compliance with law enforcement security standards**, implementing **data encryption, secure authentication, and role-based access controls**.

The Entertainer

Lahore, Pakistan*The Entertainer B2B Apps*

Jan 2019 - Nov 2019

- **Led and managed a development team**, overseeing the design, development, and maintenance of **iOS and Android applications with Python as the backend**.
- **Developed and maintained over 35 B2B applications** across both platforms, including **royalty, travel, and hotel reservation systems**, utilizing a **table-type base architecture**.
- **Served as both a developer and team lead**, ensuring smooth collaboration, efficient task execution, and adherence to project timelines.
- **Designed and structured APIs** in collaboration with backend developers, ensuring optimized performance, security, and seamless integration with mobile applications.
- **Maintained and enhanced the application architecture**, ensuring scalability and flexibility for future feature expansions and system improvements.
- **Implemented Agile methodologies**, conducting sprint planning, code reviews, and mentoring junior developers to enhance team productivity.
- **Optimized application performance and user experience**, integrating third-party services, real-time data processing, and cloud-based solutions.

SKILLS & INTERESTS

Skills: Objective C, Swift, SwiftUI, Unit Test, MVVM-C, MVP, Java, Kotlin, 3rd party SDKs and API(S) integration, SQL Database, Core Data, WebServices, OOP, RxSwift, SDLC, Rest Api's, Java, Kotlin, PHP, Laravel, .NET

ASP.NET, Flutter, React Native, Office (Excel, Word, PowerPoint)

Interests: Extraterrestrial Life, Readings, Technology

CERTIFICATIONS

PMP (PMI), PSM (Scrum.org), CSM (Scrum Alliance), ITIL-4