

FAHEEM AKRAM

Senior Mobile Engineer

muhammadfaheem004@gmail.com | +92 3015857307

Linkedin

- I'm Faheem, a seasoned mobile application developer with a rich and diverse background in the dynamic world of mobile app development. Over the past 6 years, I've honed my skills and expertise, specializing in both native iOS and Android development, while also embracing the power of cross-platform solutions through Flutter and React Native.
- I have a strong foundation in native iOS and android app development, having crafted a wide range of applications that deliver exceptional user experiences on Apple and android devices. My proficiency in Swift and Objective-C, Java, Kotlin enables me to design, build, and optimize iOS/Android apps that are not only visually appealing but also high-performing and responsive.
- I'm well-versed in cross-platform development, having used Flutter and React Native to deliver cost-effective and time-efficient solutions. These technologies have enabled me to create applications that run smoothly on both iOS and Android, with a single codebase, offering a unified user experience.

EDUCATION

Punjab University College of Information Technology
Bachelor of Science Information Technology

Lahore, Pakistan
2014 - 2018

EXPERIENCE

VentureDive | Senior Mobile Engineer

Remote | Jan 2022 - Present

- Primarily worked on and managed native iOS and flutter-based projects.
- Worked on a white label product for the USA based company named CXApp. The app is being used by multiple international brands such as VISA, Adobe, Pespi, Lenovo, Pfizer
- Lead the iOS team to support international brands such as KFC and Airlift in developing and enhancing their software products.
- Involved in Sprint Planning, analyzing the User stories for Requirements.
- Managed the KFC app development from scratch to deployment, keeping the time-to-market low and focusing on user experience.
- Handled critical edge cases such as Partial Order Returns in the Airlift Grocer app, and developed the entire checkout process from scratch.

BrainX Technologies | iOS Engineer

Lahore, Pakistan | Sep 2020 - Dec 2021

- Introduced modern architecture in the company for the development of iOS apps.
- Migrated Most of the Objective-C code to Swift and added new functionalities using Swift and Bridging headers to communicate with the Objective-C programs.
- Worked using Core Bluetooth framework for Bluetooth Low energy peripherals for real-time inventory updates to employees in the company network.
- Worked on a multi-tenant education app and developed chat module (including reactions, replies and seen feature) using pusher and developed custom text editor feature that supports upto six types.
- Trained interns in the mobile app development team

Rapidzz Solutions | iOS Engineer

Lahore, Pakistan | Jun 2018 - Aug 2020

- Managed iOS team and worked on a wide array of domains such as rideshare, food, traveling, social media, and e-commerce apps.
- Maintained and optimized existing iOS applications such as SmartServe, DupDup, Grip24, and Echomaster and a number of small/ medium apps.
- Developed multiple new functionalities for several iOS applications and improved code quality.
- Worked on Push notifications, socket.io, Stripe, Twilio chat and calling api and Google maps

AIMRL Lab | Android Developer

Lahore, Pakistan | May 2017 - Jun 2018

- Developed a large-scale and multi-tenant rideshare application functioning on the Uber model.
- Designed and developed separate applications for better usability for drivers and passengers.

SKILLS

Programming Languages: Swift, Objective-C, Kotlin, Java, Dart, Javascript
Libraries/Frameworks: SwiftUI, RxSwift, MVVM, VIPER, Jenkins, Combine, React Native, Flutter
Tools / Platforms: iOS (Xcode), Android (Android Studio), Postman, Fastlane, CI/CD
Databases: SQL, MySQL, Firebase Realtime Database, Firebase Firestore, Realm

PROJECTS / OPEN-SOURCE

CX App | Pepsi Adobe Lenovo *Swift, RxSwift, MVVM-C, Unit Testing, MS-Intune, Datadog*
Write unit tests for the different modules of app. also integrated MS-intune and datadog in the app.
Fixed critical bugs and added more features.

VenDians | iOS Android *Flutter, Dart, Firebase, Google*
The app brings the convenience of doing your everyday tasks to your fingertips. Now you can file your expense claims and your leaves as well. Managers can also approve these claims and leave them in a jiffy.

Bodyo | iOS Android Web *Flutter, Dart, Firebase, Google*
The Bodyo Wellness Assistant empowers you to connect with health/wellness professionals and your community, where incentives and rewards keep you motivated and engaged in your journey towards better health.

KFC Pakistan | Link *Swift, RxSwift, MVVM-C, Unit Testing, Jenkins, Git*
Developed the meal customization and order-on-the-go modules that now millions of people use every day to get delicious Kentucky fried chicken delivered to their doorsteps anywhere in Pakistan.

Citrus Shopping | Link *Swift, MVVM, Tabby, Payfort, Sadad, GitLab*
CITRUSS is an e-commerce app for Middle East countries. Completely revamped the checkout page and providing support and maintenance.

Pound It | User & Vendor *Swift, MVVM, Twillio, Audio/Video Call, Chat, Firebase, Google Maps*
Pound It is an online platform that allows users to connect with a variety of providers of services in various areas of expertise. Added new modules to both apps.

Go Power! Connect | Link *Swift, MVC Unit Testing, IoT, Core Bluetooth*
Go Power! Connect allows you to stay connected to your solar charging system. This connectivity suite allows you to view your battery charging information, set your charge controller from afar, and view your solar performance remotely.

WorkReady Mobile | Link *Swift, MVC, Git, Pusher, Firebase, Google Maps.*
WorkReady Mobile is designed for Adult Education programs. The app provides a central hub for communication between administrators, instructors, and students. Students will be engaged with their classes and informed on class meetings, job postings, and much more.

LevelUp Coaching | Link *Swift, MVVM-R, Git, Pusher, Firebase*
Coaching app built specifically for Coldwell Banker Select agents. Agents are able to train, access tasks, track sales goals, share social media content, and more. Customize training plans, learn scripts, and watch training videos that help build and maintain business

Tasmeem (Android/iOS) | Link *Swift, MVC, Git, Firebase, Shopify, GraphQL*
The Tasmeem app allows you to order cakes, cupcakes, balloons, flowers, party supplies, and more and deliver them to Qatar.

Spacebreak EHS | [Link](#)

Swift, MVVM, Git, Firebase, Google Maps

With Space Break EHS, your teams will have one place to track all of their assignments and report their progress directly to you. Manage training materials.

CERTIFICATIONS

- Flutter & Dart - The Complete Guide [2023 Edition] - **Udemy**
- SwiftUI Masterclass 2023 - iOS App Development & Swift - **Udemy**
- Blockchain Specialization - **The State University of New York**
- Blockchain Platforms - **The State University of New York**
- Decentralized Applications (DApps) - **The State University of New York**
- Smart Contracts - **The State University of New York**
- Blockchain Basics - **The State University of New York**
- iOS App Development Architecture - **LinkedIn**
- iOS App Development Essentials - **LinkedIn**