Forhadul Islam

Android Developer

✉ fitareq@gmail.com   📞 +8801647161559   📍 Dhaka, Bangladesh

in /fitareq   ⬡ /fitareq   ⬡ /fitareq   ⬤ /@fitareq

🪪 PROFILE

Innovative and results-driven **Android Developer** with over **4 years of experience** in designing, developing, and deploying high-performance mobile applications. Proficient in **Kotlin**, **MVVM**, and **Firebase**, with a strong track record of building scalable, user-centric apps. Adept at collaborating across teams to deliver seamless experiences, committed to clean architecture, and dedicated to driving app performance and user engagement. Open to roles that challenge the boundaries of mobile technology and enable the creation of impactful, next-generation applications.

💼 PROFESSIONAL EXPERIENCE

12/2023 – present
Dhaka, Bangladesh

Healthcare Pharmaceuticals Limited
Software Engineer
- Led the development of the **Pulse app**, Healthcare Pharmaceuticals Limited's comprehensive Salesforce application, used by over 500+ sales representatives across Bangladesh.
- Utilized **MVVM architecture**, **Kotlin**, and **Firebase** to build a robust, scalable app, ensuring real-time data synchronization and seamless user experience.
- Integrated **Location Services** to enable real-time field force tracking and implemented **custom views** for enhanced UI flexibility.
- Reduced API response times by 25% through optimized data caching and dependency management with **Dagger/Hilt**.
- Collaborated closely with backend teams to develop a seamless **API integration** workflow, improving app performance by 20%.

09/2022 – 11/2023
Dhaka, Bangladesh

Raven Systems Ltd.
Software Engineer(Android)
- Enhanced the **Sheiboi** Android app, an eBook reading platform with 100K+ users, using **Kotlin**, **Hilt**, and **Navigation Component** for secure data handling.
- Integrated **Cipher SQL** for encrypted storage, ensuring user data privacy and security.
- Customized **FolioReader**, improved reading features, and collaborated with design teams to optimize user experience, increasing app engagement by 15%.

11/2021 – 08/2022
Dhaka, Bangladesh

Durbar Technologies Ltd.
Android Developer
- Developed and maintained **Durbar**, a multi-vendor eCommerce platform, using **Kotlin**, **MVVM**, and **Room database** for seamless offline support.
- Integrated third-party services like **Google Maps API**, **Firebase**, and **Google ML-Kit**, providing a smooth and efficient checkout and delivery experience.
- Boosted app performance by 30% through optimizing background services and improving **REST API** calls with **Retrofit**.

11/2020 – 10/2021
Dhaka, Bangladesh

YouthFireIT
Android Developer
- Developed the **DailyDeal** e-commerce app and **EasyMap**, a real estate gallery app, using **Java** and **MVVM** architecture.
- Delivered a custom image zoom feature in EasyMap, enhancing user interaction, and integrated smooth **REST API** calls for real-time data retrieval.

🎓 EDUCATION

2015 – 2019 Dhaka, Bangladesh	**B.Sc Engineering in CSE** Bangladesh University of Business and Technology
2012 – 2014 Lakshmipur, Bangladesh	**Higher Secondary Certificate (H.S.C)** Lakshmipur Govt. College
2012 Lakshmipur, Bangladesh	**Secondary School Certificate (S.S.C)** Dattapara R.R.M.M High School

📄 CERTIFICATES

- Foundational C# with Microsoft — FreeCodeCamp ⧉
- Get Started with Jira — Coursera (Guided Project) ⧉

🧠 SKILLS

Programming Languages
Kotlin, Java, C#

Frameworks & Libraries
Retrofit2, Dagger/Hilt, Firebase, Room Database, Picasso, Google ML-Kit, Google Maps API, WorkManager

Other Expertise
Dependency Injection (Hilt/Dagger), Push Notifications, Offline Support, API Integration, Location Services, Background & Foreground Services

Mobile Development
Android SDK, MVVM, Clean Architecture, Jetpack Components, Material Design, Custom Views, RecyclerView, ViewModel, LiveData

Tools & Technologies
Git, GitHub, Jira, Firebase Cloud Messaging, RESTful APIs, JSON, XML

📁 PROJECTS

Pulse ⧉
Comprehensive Salesforce Application.
Developed for Healthcare Pharmaceuticals Limited, enabling real-time field force management, data synchronization, and sales reporting with 3.5k+ active users.

SheiBoi ⧉
Online e-Book reader. Where users can read free or premium e-Book.
Enhanced for Raven Systems, improving user experience for 100K+ readers with a secure, scalable backend.

Durbar ⧉
A multivendor e-commerce app.
Built for Durbar Technologies, focusing on seamless API integration, secure payment gateways, and offline support for user convenience.

More projects on Github ⧉

🌐 LANGUAGES

Bengali	● ● ● ● ●	English	● ● ● ● ○

🧩 ADDITIONAL INFORMATION

- Actively improving problem-solving skills on LeetCode ⧉ .

- Writing about development practices on Medium: medium.com/@fitareq ⌞ .
- Open to Android development and cross-platform opportunities in innovative tech environments.