

SAYAN PORYA

+91-9564676866 ◇ Noida, India

sayanporya@gmail.com ◇ <https://www.linkedin.com/in/sayan-porya-240031159/> ◇ www.sayanporya.com

SOFTWARE DEVELOPMENT SUMMARY

- 6 years of professional experience in Android app development, proficient in **Java and Kotlin**.
- Experienced using **Github Copilot (AI)** in Android Development.
- Experienced developing **DASH player (like Youtube)** for online video playback with adaptive video quality.
- Experienced with integrating **RESTful APIs, third-party libraries, and various Android components like Activities, Fragments, Services, and Broadcast Receivers, RxJava, Work Manager, Coroutine, Jetpack Compose and other Jetpack components, MVVM architecture.**
- Have experience developing Hybrid mobile applications with Flutter.

EXPERIENCE (TOTAL EXPERIENCE: 6 YEARS)

Software Engineer (Android)

April 2020 - March 2022

Paytm

Noida (WFH)

Senior Software Engineer (Android)

April 2022 - Present

Paytm

Noida (WFH)

- Developed business-critical features in the payments team, like the redesign of the EMI Payment instrument which decreased the user drop by 53%
- Developed a centralized calendar for multiple verticals in the app reducing app size significantly.
- Reduced app crashes by 25% by simplifying the 'Promocode' flow in Paytm app
- Have experience using **Github Copilot** in Android Studio for faster development and less buggy code.
- Restructured the modules using **Kotlin, Coroutine, MVVM** and various other **Jetpack libraries**.
- Increased the robustness of parsing, calculations and data processing using **Kotlin Coroutine** making the app more responsive.

Software Developer (Android)

Jan 2018 - Mar 2020

Mantra Labs

Bangalore

- Developed a chat solution using RocketChat SDK in Kotlin
- Developed an offline caching and server sync mechanism for a client whose customers are from Remote areas of India using RxJava.
- Developed a tiny weight file upload library/SDK for a faster file transfer.
- Have experience developing Hybrid mobile applications with Flutter ([SBI General Insurance](#)).

PERSONAL PROJECTS

Github Trending Repo. A sample project to showcase the best way to implement the MVI architecture pattern.

- **Tools & Libraries Used:** Android SDK, Kotlin, Coroutine, Android Jetpack
- **Architecture:** MVI (Model-View-Intent)
- **Take a Look:** <https://github.com/eco4ndly/GithubTrendingRepo-AndroidMVI>

SKILLS

- **Languages** Kotlin, Java, Dart
- **Technical Skill** Android SDK, RxJava, Jetpack, Jetpack Compose, MVVM, Retrofit, Coroutine, Dagger/Hilt
- **Soft Skills** Leadership, Communication, Problem-solving, Adaptability
- **Interests** Film Making, Creative Writing, Voice Acting, Digital Content Creation

EDUCATION

Bachelor of Computer Science and Engineering, Maulana Abul Kalam Azad University of Technology (2014 - 2018)