# Sayan Porya

## Android Developer @ Paytm

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GitHub: <a href="https://github.com/eco4ndly">https://github.com/eco4ndly</a> | Medium: <a href="https://medium.com/@sayanporya">https://github.com/eco4ndly</a> | Medium: <a href="https://medium.com/@sayanporya">https://stackoverflow.com/users/7584133/eco4ndly</a> | LinkedIn: <a href="https://www.linkedin.com/in/sayan-porya-240031159/">https://stackoverflow.com/users/7584133/eco4ndly</a> | LinkedIn: <a href="https://www.linkedin.com/in/sayan-porya-240031159/">https://www.linkedin.com/in/sayan-porya-240031159/</a>

#### **PROFESSIONAL SUMMARY**

Worked in all phases of projects including design, development, testing, release, etc

- Innovative Android Developer with 2 years of experience developing, testing, and maintaining Android applications in the insurance industry. Built core features for an app with 100K+ downloads. Spent hours on security for the same.
- Developed app with offline caching and server sync mechanism.
- Developed chat application using RocketChat SDK
- Equally proficient in Java and Kotlin

#### **SKILLS**

Android - 93%

Pluralsight verified Google: Associate Android Developer (AAD) Expert with IQ 290 out of 300—that's better than 99% of my peers!

#### **Expertise**

- + Worked with various architectures e.g. MVC, MVP, MVVM, MVI etc.
- Used and aware of many modern and widely used libraries and tools like ViewModel, LiveData, Room Database, Data/View Binding,
- + Work Manager and many more JetPack components.
- + Gained expertise using **Dagger2** for *Dependency Injection*
- + Used **RxJava** in multiple projects.
- + Getting old school and using **Service** for background processing
- Core Java 90%

Pluralsight Verified **Java Expert with IQ 256 out of 300**—that's better than **97%** of my peers!

Kotlin - 90%

Pluralsight Kotlin: App Fundamentals Expert with IQ is 271 out of 300—that's better than 98% of my peers!

#### **Expertise**

- Well aware of most of the advanced features introduced in Kotlin including Coroutine, Extension Functions, Sealed Class, Lambda, Lambda Extension, Local Function, Higher Order Functions etc
- Flutter 90%
- Quick Learning 99.9%

#### **EXPERIENCE**

Paytm - Android Mobile Application Developer

April 2020 - Present

Developed Several Native Android and Hybrid(Flutter) Mobile Applications

Mantra Labs Pvt. Ltd., Bangalore - Android Mobile Application Developer

July 2018 - March 2020

• Developed Several Native Android and Hybrid(Flutter) Mobile Applications

Mantra Labs Pvt. Ltd., Bangalore - Android Mobile Application

Developer (Internship)

JANUARY 2018 - April 2018

## **PROJECTS**

## Religare Health - Customer App (100K+ Downloads, 4.5★)

(https://play.google.com/store/apps/details?id=com.religare.healthinsurance)

November 2018 - September 2019

January 2020 - Present (reassigned)

One of India's biggest health insurance companies, providing a wide range of insurance solutions across India.

Technology: Android, Java

## Responsibilities:

- Developing core features like Claim Intimation, Doctor Appointment Booking, Document Upload, Claim Tracking etc
- Taken care of the security concerns e.g. SSL Pinning, Code
  Obfuscation, Local Data Encryption etc
- And built many other features

#### **SBI General Insurance** (Hybrid Solution/Flutter)

(https://play.google.com/store/apps/details?id=com.sbig.insurance)

November 2019 - January 2020

One of India's biggest health insurance companies, providing a wide range of insurance solutions across India.

Technology: Flutter/Dart

#### Responsibilities:

- Developing a significant part of policy buying journey
- Integrated payment gateway (RazorPay)
- Built a webview library(plugin) for the app which can be used in other app development

#### Ghar Ghar Congress (50K+Downloads, 4.2★)

(https://plav.google.com/store/apps/details?id=com.inc.doortodoor)

September 2018 - October 2018

The app helped the client to reach out to the voters and gather data about the voters' requirements which helped them in analytics and providing a better service.

Technology and Tools: Android, Kotlin, RxJava, Dagger2, Data Binding

#### Responsibilities:

 Developed offline caching and server syncing mechanism following repository pattern using Room Database and Retrofit.

### Aawaaz - INC Messenger App (10K+ Downloads, 4.5★)

(https://play.google.com/store/apps/details?id=com.inc.awaaz)

July 2018 - September 2018

This messenger app is key for INC shakti members to communicate with each other and to discuss how they can effectively contribute to the cause of Congress.

Technology and Tools: Android, Kotlin, Dagger 2, DataBinding

#### Responsibilities:

Developed chat solution using RocketChat SDK

#### edureka! Live Online Training (50K+ Downloads)

(https://play.google.com/store/apps/details?id=co.edureka.app)

January 2018 - March 2018 (Internship Period)

Edureka is one of the largest interactive online courses and training platforms.

Technology: Android, Java

#### Responsibilities:

- Developed video playing feature using ExoPlayer Library
- Developed Chromecast feature
- Developed a note management feature which helps the students to take notes while watching video lectures.

## **EDUCATION**

Bankura Unnayani Institute of Engineering, Bankura, West Bengal

Bachelor of Technology, Computer Science and Technology AUGUST 2014 - JUNE 2018

Sree Sree Mohanananda Vidyamandir, Medinipur, West Bengal

12th, Science

APRIL 2012 - JUNE 2014

Sahaspur Ghosal HS School, Sahaspur, West Bengal

10th

MARCH 2012

## **DECLARE**

Date:	
	Sayan Porya
Place: Bangalore	(Signature)