

# Kabir Piplani

## Software Developer

Gurugram, Haryana • [piptech.kabir@gmail.com](mailto:piptech.kabir@gmail.com) • +91-9915247068 • [LinkedIn](#) • [Github](#)

### PROFESSIONAL SUMMARY

---

Software Developer with **3 years** of experience specializing in **Android (Kotlin/Java)** and **backend development (Java Spring Boot)**. Expertise across the complete Android development lifecycle, including **MVVM architecture, Coroutines, Room DB, and RESTful APIs**.

### WORK EXPERIENCE

---

#### CARINFO

Delhi

Software Developer

Apr 2025 - Present

- Developed and maintained **CarInfo & BikeInfo Android apps** serving **1.5M+ daily active users**, achieving a **99.99% crash-free rate** and reducing **out-of-memory crashes by 62%** (resolving 3 of the top 5 crash issues).
- Led **app-wide modularization**, separating core functionalities such as **network layer, database, payments, and deep-link handling** into independent modules, significantly improving **code maintainability, build times, and scalability**.
- Worked on **server-driven UI (SDUI)** architecture to dynamically render homepage components, reducing dependency on frequent app updates for UI changes.
- Implemented **Jetpack Compose** for common reusable UI components and migrated selected homepage sections from XML to Compose, improving UI consistency and development speed.

#### A1 APPS

Gurugram, HR

Android Developer

Apr 2023 - Dec 2024

- Developed and maintained document editing apps with over **1M DAU**, achieving a **99.5% crash-free rate**.
- Analyzed user behavior through Appmetrica to identify bottlenecks, leading to a **15% increase in user flow**.
- Proficiently integrated **Kotlin and Firebase** into new applications and successfully migrated **legacy Java codebases to Kotlin**, enhancing code quality and maintainability.

#### FUNDOOWORKS

Gurugram, HR

Android Developer Intern

Jun 2022 - Dec 2022

- Developed an open network platform for retail sellers as part of **ONDC(Open Network for Digital Commerce)**, contributing to the full product lifecycle.
- Launched **Minimum Viable Product (MVP)** successfully, gathering and analyzing early user feedback to refine the product for a broader launch.

### PROJECTS

---

#### CARINFO (KOTLIN)

- Contributed to the development of a **large-scale automotive information platform**, working across **Android frontend (Kotlin, Jetpack Compose, SDUI and backend-integrated REST API services)**.
- Implemented **payment gateways (Razorpay, Juspay)**, collaborated on CI/CD workflows, and resolved production issues to maintain high delivery speed and app stability.

#### PDF READER AND EDITOR(JAVA, KOTLIN)

- Developed an app using **Java and Kotlin** to view and edit PDF files, providing tools to help users manage and organize their PDF documents in one place. Implemented features such as **merging, splitting, compressing and encrypting** PDFs to enhance document handling.

## PERSONAL EXPENSE TRACKER (KOTLIN-MVVM)

- Built an Android app following the **MVVM architecture pattern**, **Coroutines**, **Room DB**, **Data Store**, and **Firestore**. The app helps users track their **Monthly Income**, **Fixed Expenses** and **Daily Expenses**, providing detailed analysis of spending and savings.

## SKILLS

---

- **Technical:** Java, Kotlin, Android App Development, JetPack Compose, MVVM Architecture, REST APIs, Retrofit, Coroutines, Room DB, Server-Driven UI (SDUI), Java Spring Boot
- **Tools:** Firebase, Play Console, Clickup, jira, Analytics(Appmetrica, Google, Mixpanel), GitHub, Gitlab, Figma

## EDUCATION

---

### **PUNJAB TECHNICAL UNIVERSITY**

*Bachelor of Technology in Computer Science Engineering*

**2019-2023**

GPA: 8/10

### **BHAVAN SL PUBLIC SCHOOL**

*XII-CBSE*

**2017-2019**

PERCENTAGE: 86%