# Ankit kumar

# Mobile Application Developer | Dart | Flutter | Firebase | Rest APIs

I'm a self-motivated and detail-oriented Flutter Developer who loves building real-world, scalable, and visually perfect mobile apps. At Forwardcode Techstudio, I've worked on actual production apps where I implemented role-based authentication, deep linking, and OAuth logins (Google, Facebook, Apple). I'm confident working with Bloc, GetX, and MVVM for clean and maintainable architecture. I also have experience integrating REST APIs using Dio, converting Figma/XD designs into pixel-perfect UIs, and adding advanced features like PDF/Excel report generation, offline storage with Hive, and multi-theme support. I focus on writing clean, optimized code and delivering features that solve real business problems and improve user experience.

# **Experiences**

### **Software Engineer**

Forwardcode Techstudio — Nov 2023 - Present

- Built cross-platform mobile apps with advanced features like role-based access, deep links, and multi-user management systems.
- Integrated OAuth login with Google, Facebook, and Apple using Firebase.
- Created production-ready UI from Figma/XD designs using Flutter with pixel-perfect precision.
- Implemented advanced PDF and Excel report generation modules for management features.
- Used Dio for scalable REST API integrations with interceptors, error handling, and token refresh logic.
- Followed Bloc architecture with Bloc and GoRouter for modular, testable codebases.
- Deployed apps to Google Play and app store ensured performance optimization using Flutter DevTools.

# **Web Development Intern**

Adityapur Auto Cluster — Feb 2023 – May 2023

- Developed chat application and user interfaces using HTML, CSS, Bootstrap, JavaScript, MySQL, Python and Django.
- Collaborated with teams to integrate REST APIs and improve backend connectivity.
- Used Git for version control and participated in Agile stand-ups and sprints.

# **Projects (Available on GitHub)**

# My Notes App

- Feature-rich offline notes app with Hive for local storage, dark/light themes, and smart filtering.
- Allows users to create notes by date, edit, delete, and search notes.
- Published on Google Play Store and <u>Indus App Store</u>.

# Music Player

- Local MP3 player with custom theming, UI color picker, and light/dark mode toggle.
- Built using Flutter packages for audio playback and animated UI elements.
- Published on <u>Google Play Store</u> and <u>Indus App Store</u>.

### WhatsApp Clone

- UI-focused Flutter clone of WhatsApp's design, created using Material widgets for visual accuracy.
- Source code

# **Education**

# **Bachelor of Computer Applications (BCA)**

Mrs. KMPM Vocational College, Jamshedpur

Graduated: 2023

Scored: 87.63% (First Class with Distinction)

Outstanding Student Award – for academic excellence and technical contribution certificate.

### **Contacts**

#### **Email**

iamankitm05@gmail.com

#### **GitHub**

https://github.com/iamankitm05

#### My Portfolio

https://iamankitm05.github.io/

#### Linked in

https://www.linkedin.com/in/ankitm05/

#### **Address**

Jamshedpur, Jharkhand, India, 831002

# **Skills & Technologies**

### **Languages & Frameworks**

Flutter, Dart, Firebase, REST API, Git, GitHub

#### **State Management**

Flutter BLoC, GetX, Bloc architecture, MVVM

#### **Routing & Navigation**

GoRouter, Deep Linking,

### **Auth & Security**

Firebase Authentication, Google/Facebook/Apple OAuth Authentication, Role-Based Access, Secure storage

#### **Tools**

VS Code, Android Studio, Xcode, GitHub, Dio, FCM, Crashlytics

#### Others

PDF/Excel Reports, Push Notifications, Shared Preferences, App Publishing on Google Play store and Apple Store

# Languages

English – Professional Proficiency Hindi – Native Speaker