

RAHUL P

Flutter Developer

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[LinkedIn](#) | [GitHub](#) | [LeetCode](#)

SUMMARY

Motivated Flutter Developer with a passion for creating cutting-edge mobile apps. Eager to contribute expertise to a top tech company, committed to delivering exceptional solutions and user-friendly designs and always striving for improvement.

PROJECTS

XpoX - Socialmedia App

Play Store - [XpoX](#)

GitHub - [XpoX](#)

Facilitates seamless image sharing, user connections through following, private messaging capabilities, interactive features such as liking and commenting, all powered by the efficient state management provided by **GetX**.

- **Authentication** - Utilizing **Firebase** for authentication means users can sign in using email/password or Google accounts securely.
- **Storage - Firebase database and storage** are harnessed for efficient organization and storage of posts, messages, user data, ensuring streamlined management within app.
- **Architecture** - Implemented **MVC** architecture to systematically organize and enhance the app's overall structure and functionality for efficient management and scalability.
- **Technologies used** - Flutter, Dart, Firebase, GetX

Prochef - Recipe Sharing App

GitHub - [ProChef](#)

The recipe-sharing app empowers admins with comprehensive control over recipe management, including upload, edit, delete functions, while enabling regular users to browse, like, comment, bookmark recipes for future reference.

- **Authentication** - The app utilizes **Hive** database for authentication, allowing the creation of new login credentials, while **Shared Preferences** efficiently store login information for seamless user access.
- **Storage - Hive** database serves as the repository for recipes, user data, likes and comments within the app, ensuring efficient and organized storage of essential information.
- **Architecture** - Utilizing **MVC** architecture systematically organizes and elevates the app's structure, ensuring streamlined functionality, manageability and scalability.
- **Technologies used** - Flutter, Dart, Hive

MINI PROJECTS

Netflix Clone

GitHub - [Netflix-Clone](#)

- **Enhancing Design Precision:** This project encourages developers to replicate an established app's user interface, fostering the refinement of UI design skills and meticulous attention to detail.

- **Integrating API:** Effectively integrates the **TMDB API** service to retrieve and showcase pertinent data, showcasing expertise in **API integration** and handling **JSON** formatted data.
- **Leveraging HTTP Protocol:** Demonstrates adept usage of the **HTTP** package to establish communication with the **TMDB API**, showcasing proficiency in making HTTP requests and managing responses within a Flutter application.

Password Generator

Play Store - [Password Creator](#)

GitHub - [Password Creator](#)

- The password generator app enables users to create robust passwords based on selected length and character preferences, including numbers, special characters, uppercase and lowercase letters, utilizing **GetX** for efficient state management.
- **Technologies used - Flutter, Dart, GetX**

SKILLS

Proficient - Dart, Flutter, Firebase, Hive, RESTAPI, OOPs, Data Structure, Git

State Management - Provider, GetX, Bloc

Architecture - MVC, MVVC

Tools - GitHub, Postman, Figma, VsCode, Android Studio

Other Languages - Java, Python, HTML, CSS, JavaScript

EXPERIENCE

Hardware Technician

2019 - 2021

- **Rudra IT Solutions, Thodupuzha, Idukki**
 - Diagnosing and resolving hardware and software issues.
 - Laptop and desktop system repair expertise.
 - Recommending computers tailored to user requirements.
 - Setting up home-based LAN configurations.

EDUCATION

Mobile App Development with Flutter

January 2023 - Present

Brototype, Ernakulam

Master of Computer Applications

2016 - 2019

Nirmala College, Muvattupuzha, Ernakulam

CGPA : 6.5