

Dev Karan Singh

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Profile

Flutter developer with almost a year of freelance and internship experience in building responsive apps. Skilled in UI/UX design, state management(BLoC, Provider), and Firebase integration.

Education

BTech CSE, SRM Institute of Science and Technology (2022 - 2026)

CGPA: **8.4**, Chennai, India

12th, RAN Public School (2021 - 2022)

Percentage: **90%**, Bilaspur, Uttar Pradesh

10th, RAN Public School (2019 - 2020)

Percentage: **94%**, Bilaspur, Uttar Pradesh

Skills

Tech Stack: Flutter, UI/UX Design, API Integration, State Management (Provider, BLoC, Riverpod), Cross-Platform Development

Languages: Dart, Java, C++, Python

Tools: Git, Figma, Firebase, Supabase, Isar, Hive, SQLite, Flutter SDK, REST APIs, Postman

Experience

App Developer (Flutter), WhiterApps (March 2025 - Present)

1. Contributions to the development and enhancement of the company's Flutter-based mobile application.
2. UI/UX improvements and optimizing app performance for better user experience.
3. Implement and maintain Firebase back-end integrations for real-time data synchronization.
4. Collaborating with the team on GitHub for version control, code reviews, and feature updates.

App Developer, Team 1.618 (October 2023 - February 2025)

1. Led development of Car Instrumentation Clusterization app, improving UI/UX and optimizing performance.
2. Designed and collaborated on the club's official app using Flutter, ensuring a smooth user experience.
3. Enhanced multiple car models in Figma, refining visual appeal and interaction design.
4. Researched and integrated advanced Flutter SDK tools, improving functionality and performance.

Projects

- **RentCarLe** (Rental Car App) - *Flutter, BLoC, Firebase, FlutterMaps*
A fully featured mobile car rental application built using Flutter, with a robust email service powered by NodeMailer and Firebase.
- **FIG** (Freeleance Invoice Generator App) - *Flutter, BLoC, Supabase, PDF*
A mobile app for freelancers to manage clients, generate invoices as PDFs, and track payments with the real-time Supabase backend and edge-functions for email service.
- **Zwiggy** (Food Delivery App) - *Flutter, Provider, Firebase*
A minimalistic food delivery app with the Firebase backend, following the UI / UX principles and real-time updates. Features include order tracking, dynamic menu updates, and secure transactions.
- **Panchayat** (Chat Application) - *Flutter, Provider, Firebase*
A minimalistic food delivery app with the Firebase backend, following the UI / UX principles and real-time updates. Features include order tracking, dynamic menu updates, and secure transactions.