Dev Karan Singh

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Profile

Flutter developer with a year of experience in building responsive apps. Skilled in UI/UX design, state management, 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

Skills

Technical 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), Team 1.618 (Oct 2023 - Present)

SRMIST, Chennai

- 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 and Figma, 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.
- 5. Developed and maintained reusable components for improved efficiency and scalability.
- 6. Collaborated with cross-functional teams to brainstorm innovative features and improve app usability.

Projects

Panchayat (Minimal Chat Application)

A minimalistic chat application providing exclusive chat facilities for registered users, using Firebase. Includes real-time messaging and secure authentication mechanisms.

Zwiggy (Food Delivery App)

A minimalistic food delivery app with Firebase backend, following UI/UX principles and real-time updates. Features include order tracking, dynamic menu updates, and secure transactions.

Vibin' (Social Media App)

A social platform prototype using BLoC state management, implementing core social media functionalities such as posting, commenting, and notifications.

Certifications

- Java Intermediate Coursera Verify
- Firebase Integration MindLuster Verify