

Gourav

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Chandigarh University

Masters of Computer Applications; CGPA: 7.93

Arya College

Bachelor of Computer Applications; 80.17%

Punjab

Jul 2021 - May 2023

Ludhiana, Punjab

Jul 2017 - May 2020

TECHNICAL SKILLS

Programming Languages: C, C++, Java, Dart, Data Structure and Algorithm(Dsa)

Technologies: Flutter , Firebase, Local Storage, Cloud Database (Firebase), Api Integration

Tools/IDE: Git/GitHub, VS Code, Postman, Android studio

Operating Systems: Windows, MacOS

WORK EXPERIENCE

Zimo Technology

April 2024 - Jul 2025

Software Engineer | Flutter Developer | Mohali(on-site)

Winkdoc Clinic Management App / Winkdoc Patient Management App

- Cross-Platform Doctor Appointment Application Development: Developed a highly scalable and responsive doctor appointment app for **iOS, Android, Web, and tablets** using Flutter and Dart
- Implemented REST API integration to ensure seamless data synchronization and efficient backend communication. Key Flutter packages: `http, provider, firebase core`
- Real-Time Communication with Socket Integration: Integrated a real-time chat feature enabling patient-doctor communication using socket connections. Implemented group chat functionality to allow multiple participants in a conversation, enhancing collaboration between healthcare professionals and patients
- Developed a robust real-time appointment booking system that provides instant updates to both patients and doctors, ensuring efficient scheduling and conflict resolution (`cloud firestore, firebase database`)
- Use of `Get`(state management) to ensure smooth collaboration and code maintainability
- Integrated local storage with `shared preferences` for caching user data and maintaining session persistence across app restarts for enhanced performance and offline access.

Implemented push notifications using Firebase Cloud Messaging (`firebase messaging`) to alert users about appointment updates and real-time messages

Iskedo App

- Iskedo is a Flutter-based mobile app for Android and iOS that allows users to create and schedule appointment with service provider
- Integrated a real-time chat feature enabling patient-doctor communication using socket connections
- Every action and feature within the app is controlled by specific user permissions, ensuring secure and restricted access
- Collaborated with designers and product managers to create user-friendly interface

OEvent Management App

- The O Event Management App is a Flutter-based mobile application available on both Android and iOS, allowing users to book tickets and create tickets for upcoming events.
- **Get State Management** is implemented for efficient state management, while **local storage** ensures enhanced performance and offline access.
- **Real-time chat** functionality and a **live location tracker, push notification** feature are integrated, providing seamless communication and event tracking for users.

CodeTribe Solution Pvt Ltd

Jul 2025 – Dec 2025

Incident Report Application

- Developed a location-based incident reporting system that allows users to create and view incidents occurring in their vicinity, improving real-time awareness and transparency.
- **Real-Time & Map Integration:** Implemented real-time updates using Socket technology and integrated **Google Maps with marker clustering** to efficiently visualize multiple incidents on the map.
- **Location & Address Services:** Utilized Google Autocomplete Address API to accurately capture incident locations and enhance user experience with precise location selection.

PROJECTS

Job Finder App

Feb 2022 - May 2022

- Developed a job finder app with role-based job search, including filters for location, job duration, and posting time, supported by Firebase backend. Integrated push notifications for job alerts, an admin panel for job uploads, and local storage using **shared preferences** for caching and offline access.