

SRAYANSH GUPTA

📞 7452933320 ✉ sr.gupta621@gmail.com [in LinkedIn](#) [GitHub](#) [Codechef](#)

Education

Ajay Kumar Garg Engineering College

Bachelor of Technology in Computer Science and Engineering (B.Tech CSE) – CGPA: 8.2*

Oct. 2023 – Present

Ghaziabad, Uttar Pradesh

Experience

Nasheedio

Feb. 2026 – Present

Flutter Developer

Remote

- Built a **Flutter** short-form video editor inspired by **VN** and **Instagram Edits** with layered composition for **video**, **images**, **text**, **music**, **voice recording**, and stickers.
- Implemented core editing features including timeline-based **trim**, reorder, layer controls, **picture overlays**, text styling, **hue**, and media adjustment tools.
- Developed creator workflows for **audio import**, background music sync, and in-app recording to support end-to-end mobile content creation.
- Architected the editor with **Cubit**, **clean architecture**, and reusable widgets for scalable state management and feature delivery.

NewTab Technologies

Aug. 2025 – Nov. 2025

Senior Flutter Developer Intern

Kentucky, United States

- Implemented **location services**, **geofencing**, and ride alerts using the **Haversine formula**.
- Developed ride scheduling, real-time matching, and **deep linking** flows in **Flutter**.
- Designed a serverless backend using **Cloud Functions** for notification workflows and task orchestration.
- Built posts, comments, disappearing messages, and real-time chat with scalable backend services.

Flyo - Havahavaizada Limited

Apr. 2025 – Jun. 2025

Flutter Developer Intern

Bengaluru, India

- Developed **in-app chat** and shipped production releases to app stores.
- Implemented **null safety**, lazy loading, and **OneSignal** push notifications.
- Built an **offline-first architecture** for low-connectivity environments.
- Monitored app quality with **Firebase Crashlytics**, **UXCam**, and **Smartlook**.

Projects

Space | Flutter, Firebase, BLoC, REST APIs, Hive, Shorebird | [AppStore](#) | [Google Play](#)

April 2025

- Architected and published a **Student Portal** with **5K+** installs, a 4.15 rating, and 1300 DAU / 5000 MAU.
- Executed a **CI/CD pipeline** using **GitHub Actions**, **Fastlane**, and **Shorebird**, reducing development and release time by over 50% through automation.
- Maintained technical quality with a low 0.281% crash rate and 0.069% ANR rate, ensuring a stable and responsive user experience across 3.7K active devices.

Hotelcrew | Flutter, Django, React, PostgreSQL | [GitHub](#) | [Figma](#)

November 2024

- Developed **Hotel Management App** in Flutter with attendance, payroll, tasks and integrated **push notifications**
- Implemented **role-based access** for **Admin**, **Manager**, **Staff**, and **Receptionist** with tailored dashboards
- Built **scalable state management** using **Riverpod & Provider** with **RESTful API integration**
- Created **customized charts** using **fl_chart** - line, bar, pie, and histogram charts for **staff performance**, **revenue**, **occupancy**, and **attendance analytics**

BytePad | Flutter, Hive, Riverpod, Providers, Dart Isolates (Multi Threading), Shorebird | [Google Play](#)

January 2025

- Developed a Flutter app on behalf of **Software Incubator** that provides previous year question papers and notes.
- Integrated **Hive** (local storage), **build_runner** (code generation), **Riverpod**, and Providers for state management, along with **light and dark mode themes** to enhance user experience and flexibility.
- Implemented **Shorebird** to enable **rapid over-the-air updates**, significantly improving deployment speed and reducing app update cycles.

Technical Skills

Mobile Development: Flutter, Dart, Android SDK, iOS Development, Cross-platform Development

Languages: Dart, Python, Go, JavaScript, SQL, C, C++, HTML/CSS

Technologies: Firebase, BLoC, Riverpod, Provider, Clean Architecture, REST APIs, Cloud Functions

Tools: Git, VS Code, Android Studio, Xcode, Postman, Google Play Console, App Store Connect, GitHub Actions