

# Pratham verma

📞 9149063670 — ✉ pratham2400@gmail.com — 🔗 LinkedIn — 🌐 Github — 📁 Portfolio

**Summary** — Experienced full-stack developer with experience in back-end and mobile development. Proficient in building scalable applications using **Flutter, Android development, REST APIs, Firebase, Node.js and Express**. Successfully developed and deployed multiple projects, including a social networking platform and a real-time fuel price tracking system, integrating back-end services, cloud technologies, and REST APIs.

## Skills

**Languages** Java, Dart, JavaScript, Kotlin  
**Frameworks** Flutter, React.js, Node.js, Express.js, Jetpack Compose

**Stacks** MERN (MongoDB, Next.js, React.js, Node.js)  
**Cloud** Firebase, GCP, Cloud Messaging  
**Development** Android Development, UX Design

## Experience

### Someone

Mar 2024 – Jun 2025

*Co-Founder, Developer*

- **Mobile App Development (Flutter and Firebase):** Engineered mobile experience using Flutter and integrated Firebase services (Auth, Firestore, Cloud Functions, FCM) to support anonymous chat functionality in real time, allowing user matching based on preferences (location, gender, interests).
- **Backend Architecture (Socket.io, Node.js Express):** Designed RESTful APIs and chat event pipelines using Node.js, Express, and Socket.IO for real-time operations. Implemented Cloud Functions to trigger match logic.

### Grablor Technologies Pvt. Ltd.

Jun 2024 – Dec 2024

*Android Developer Intern*

- **Mobile Development:** Developed the entire Android App using Flutter with MVVM and atom architecture.
- **Notifications and Cloud Messaging:** Implemented Firebase Cloud Messaging for real-time price alerts and referral tracking. Built alert logic to notify users based on custom price thresholds and station preferences.
- **Admin Panel and API Layer (Full Stack):** Manage backend using Node.js and Express, price broadcasting.

### Striking Web Services

Jan 2025 – Apr 2025

*Software Developer Intern*

- **Flutter Prototyping:** Built UI and data layers for price alerting and station view in Flutter, riverpod, ViewModel, and setState for state handling.
- **Real-Time Interactions:** Real-time updates and notifications for post-creation, event announcements, and messaging through Firebase Cloud Messaging and event-based triggers.
- **Backend Development (Node.js and Express):** Created RESTful APIs to support modular user roles (students, counselors, admins). Leveraged JWT for session management and implemented access controls to ensure content integrity across roles.

## Projects

### Someone: Find People Instantly [🔗](#)

Apr 2024 – Present

- Engineered a real-time anonymous chat platform that matches users by gender, location, and interests; backend event stream handles users with sub-100 ms latency.

### Fuel hub [🔗](#)

Sep 2024 – Oct 2024

- Built mobile app allowing users to track fuel prices, set smart alerts, and redeem QR-based rewards; integrated Firebase Cloud Messaging for instant push notifications.
- Delivered admin dashboard (React + Express) for price updates, QR validation, and policy management: Reduced manual effort by 60

### TeenLink – University and Student Networking Platform [🔗](#)

Sep 2024 – Oct 2024

- Created a community platform connecting students with universities for posts, scholarships, and events; secured REST APIs with JWT and role scopes.

## Education

### Galgotias College of Engineering and Technology

*Bachelor of Technology - B.Tech, Artificial intelligence and data science*

## ACHIEVEMENTS

- 1st Runner-up in 60 Teams in HackInnovate'24 For Verbal
- 1st Runner-up in 400 Teams across the Delhi-NCR in Geeks for Geeks Hackathon
- Top 10 in 120 Teams in SprintHacks 2.0 For Someone