

MAYANK

184/4, Post Office Street, Doraha, Ludhiana, Punjab, 141421
📞 7696071903 ✉️ mayank771768@gmail.com [in](#) [Mayank](#) [o](#) [Mayank](#)

Professional Summary

Software Engineer with 1 year of hands-on experience in cross-platform app development using Flutter and React Native, as well as web development with Next.js. Gained experience through internships and personal/team projects. Contributed to 5+ projects, led cross-functional teams, and implemented scalable features including real-time functionality, RESTful API integration, and database management.

Technical Skills

Programming Languages: Java, Dart, JavaScript, TypeScript, HTML5, CSS

Technologies/Frameworks: Flutter, React Native, Next.js

Cloud & Backend: Firebase (Firestore, Authentication, Storage), PostgreSQL, MySQL, MongoDB

Developer Tools: VS Code, IntelliJ IDEA, Android Studio, Git, GitHub, Postman

Work Experience

Auribises Technologies Private Limited

January 2025 – Present

Software Engineer Intern

Ludhiana, Punjab

- Developed a cross-platform mobile application using Flutter with modular architecture and Material Design, meeting client requirements and improving development efficiency by 30% through reusable components.
- Engineered RESTful API integrations using the HTTP package, reducing backend latency by 60% and enhancing data transfer efficiency.
- Facilitated client communications through weekly meetings, gathering requirements, incorporating feedback, and driving iterative improvements aligned with business goals.
- Optimized front-end functionality in React Native and implemented admin panel components using Next.js.

Causmic Club, GNDEC

August 2023 – Present

Core Team Member & Event Coordinator

Ludhiana, Punjab

- Overall Coordinator of APEX (inter-school) and ACME (inter-college) events, managing budgets exceeding 3 lakhs.
- Directed and coordinated teams of 200+ volunteers and 30+ team heads across 10+ events with 1500+ participants, ensuring seamless event operations and timeline adherence.

Projects

Skillstack-AI | 📱 App APK | *React Native, Expo, RESTful APIs, Zustand*

January 2025 – Present

- Architected an AI-based ed-tech platform using React Native, featuring an AI study assistant, quiz generator, and infinite scroll functionality.
- Integrated RESTful APIs with a Next.js backend for real-time data synchronization.
- Achieved 87% user satisfaction rate through comprehensive beta testing, highlighting intuitive user interface and seamless navigation.

Spoco | 📱 App | *Flutter, Firebase*

August 2024 – November 2024

- Engineered a sports venue booking app with real-time availability and Firebase backend, used for facility discovery and reservation.
- Implemented Provider state management to reduce data fetching time by 40% and enhance real-time booking updates across the app.
- Built Club and Event modules with member management, group chat, secure authentication, and real-time data sync via Firebase.

Education

Guru Nanak Dev Engineering College, Ludhiana

2022 – 2026

Bachelor of Technology in Information Technology

Ludhiana, Punjab

Guru Nanak Model Senior Secondary School

2011 – 2022

Central Board of Secondary Education

Ludhiana, Punjab

Achievements

- Selected among top 10 out of 150+ teams at Hackspire 1.0 (Thapar University) for developing a project using Spring Boot and AI-based features within the given time frame.
- Awarded “Best UI Master” title in Peer-to-Peer Workshop at GNDEC (Top 3 awardees)