

Rishi Ahuja

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Summary — Flutter developer creating cross-platform applications with clean architecture; IT student passionate about building intuitive mobile solutions.

Education

Dr. B R Ambedkar National Institute of Technology Jalandhar

B.Tech in Information Technology — 8.17 CGPA

Aug 2024 – Present

Experience

Stack Wealth

Apr 2025 – May 2025

Intern - Frontend Developer

- Worked on Athena, a financial planning application using Flutter, implementing clean architecture and Provider for state management
- Coordinated with cross-functional teams to implement feature requirements and resolve critical UI/UX issues

Level SuperMind

Jan 2025 – Mar 2025

Intern - Frontend Developer

- Developed responsive frontend using Next.js and implemented RESTful API integration
- Collaborated with a team of 4 developers using agile methodology to deliver a complete religious services platform

SahlPlus

Nov 2024 – Dec 2024

Freelance Flutter Developer

- Led the development of an IoT-integrated e-scooter sharing platform in Flutter with clean architecture and Riverpod.
- Implemented real-time location tracking working with an Advanced Backend developer.

Projects

KisaanMithraa

Flutter, Firebase, AI/ML

- Developed a comprehensive agricultural platform for farmer cooperatives with offline-first architecture, real-time market prices, and AI-powered crop assistance
- Implemented fully version-controlled development workflow with Git branching strategies and CI/CD pipelines for a production-ready startup-level codebase

Axon: Advanced AES Encryption CLI Tool

C, CMake, SIMD

- Created a high-performance file encryption tool utilizing AES-128 with CBC mode and robust error handling
- Optimized performance by over 20% using SIMD vector operations with compatibility for SSE, AVX, and AVX2 instruction sets

Nexus: Blogging Platform

Flutter Web, Firebase, BLoC

- Built a modern blogging platform with rich Markdown content editing, user authentication, and responsive design
- Implemented clean architecture with BLoC pattern for state management and optimized for web performance

Achievements and Extracurricular

- 1st Runner-Up at Level Supermind Hackathon (2025) - Created SoulBuddy.ai, an AI-powered astrological guidance platform, competing against 23000+ participants nationwide.
- 2nd Runner-Up at IEEE PEC × Prajna AI Hackathon (2024) - Developed IPQS, an intelligent document analysis system, recognized for innovative AI implementation among 60+ teams.
- Organized technical workshops on Flutter development for undergraduate freshers as part of GDSC NITJ Core member.
- Active Flutter and Linux blog writer with a blog featured on Hashnode.

Skills

Mobile Flutter, Dart, Riverpod, GetX, BLoC, Android Studio

Web Development Tailwind CSS, JavaScript, Typescript, React.js

Backend Firebase, Appwrite, Node.js, Express.js,

Languages C, C++, Python

Tools Git, GitHub, Bash, Linux, Arch Linux