AKSHAT RAI

Full Stack Developer | Gurugram, Haryana, India | +91-8743910949 | shrivastavak2005@gmail.com
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Professional Summary

Full Stack Developer with experience building cross-platform applications using Flutter, Node.js, and React. Skilled in rapid prototyping, REST API integration, and real-time communication systems. Passionate about building fast, reliable MVPs with clean and maintainable code.

Technical Skills

Languages: Dart, JavaScript, Java, Kotlin, C++
Mobile Development: Flutter (iOS & Android), Firebase (Auth, Firestore)
Frontend: React (Vite), Tailwind CSS
Backend: Node.js, Express.js, Spring Boot
Database: PostgreSQL, Firebase Firestore, MongoDB
Tools: Git, Postman, Vercel, Netlify, Render
APIs & Services: Cloudinary, Spotify API, Socket.IO, Firebase, Google Maps API

Projects

- Minimal Chat App (Flutter) - A Flutter-based chat app supporting real-time messaging, image sharing, and user authentication via Firebase. Integrates Cloudinary for media storage and Firebase Firestore for message sync. Also added real-time video and voice calling functionality.

- Real-Time Code Editor - Collaborative code editor built using React, Express, and Socket.IO. Enables real-time editing with syntax highlighting and multi-user session handling.

- CleanCity App - Civic-tech application built in Flutter that allows users to report cleanliness issues by uploading images and GPS location data. Backed by a simple API and database for complaint tracking.

  Music Player App - Flutter app that streams songs using Spotify Song IDs and displays synced lyrics in real-time. Integrated with Spotify API and lyrics rendering engine for seamless user experience.

Professional Experience

Co-Founder & CEO – NexYug Tech [Feb 2025 – Present]
• Building NexYug Tech, a startup where we create cutting-edge software solutions for web, mobile, and AI applications that transform businesses and drive innovation.

Mobile App Developer – Social Chitra [June 2025 – Present]
• Developing a SaaS platform for sports industry.

Flutter Developer Intern – The Coders Hub [Feb 2025 – May 2025]
• Worked on a community app to enhance user engagement and real-time interaction.
• Implemented multilingual support to make the app accessible in multiple languages.

• Integrated Firebase Cloud Messaging (FCM) for in-app push notifications with deep linking.
• Optimized Android Gradle Plugin (AGP) configurations to improve build performance.).

Software Developer – M V Multitech Controls [Mar 2022 – Present]
• Built their website.
• Developed SCADA system software for Industrial Automation Machines.
• Worked on Robotics projects, programmed a 3-axis robotic arm to perform an action repeatedly.
• Did PLC programming in Industrial Automation Machines' PLC system.
• Worked on TCPIP and Modbus protocol for data communication between PLC and computer.

Education

DPG Institute of Technology and Management

- Bachelor of Technology in Computer Science with specialization in AI&ML [2023-2027]