Sanskar Bhadani

♦ Delhi NCR, Sonepat
Image: Sonepat Son

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Summary

Passionate about full-stack application development and generative AI. Skilled in building scalable applications with modern frontend and backend technologies, and experienced in integrating AI-driven features to create innovative user experiences. Strong problem-solving abilities with a focus on practical, real-world solutions through projects and hackathons.

- Leadership and team management
- Active listening and effective communication
- Problem-solving and critical thinking
- Collaboration and adaptability

- Time management and prioritization
- Creativity and innovative thinking
- o Conflict resolution and negotiation
- Mentoring and knowledge sharing

Bridging full-stack development and generative AI to create intelligent, real-world solutions.

Skills and Technologies

- Languages: C, C++, Java, Python, , JavaScript, TypeScript
- o Full-Stack Development: HTML, CSS, TailwindCSS, React, Node.js, Express.js, React Native, Figma
- o Backend and Databases: MySQL, Firebase, Supabase,
- o AI: Generative AI Foundations, Prompt Engineering Foundations, Google Firebase AI
- Tools and Platforms: Git, GitHub, Docker, REST APIs

Education

SRM University Delhi NCR, Sonepat

Sept 2023 - July 2027

B. Tech in Computer Science and Engineering

Experience

Front end Engineer Intern

IBM-India

Remote / India Aug 2025 - Oct 2025

- Built responsive web interfaces using HTML, CSS, and JavaScript with modern design principles.
- Learned and applied industry best practices for UI/UX, accessibility, and code optimization.
- o Collaborated on project assignments simulating real-world development workflows.

Extra-Curricular

Head of Management

 $Sept\ 2025-Present$

Theia Photography Society

Media Partner & Photography Incharge

Feb 2025

Verge Tech Fest, SRM University

Contributed as official media partner, handling photography coverage and event documentation.

Projects

Schedura

schedura-new.vercel.app

- Built a user-friendly appointment booking and scheduling, a web application with a clean and responsive interface.
- o Features include calendar-based booking, scheduling management, and smooth user experience both user

side and admin side.

o Tools Used: ReactJS, Node.js, MongoDB, Tailwind CSS

RailMitra github.com/sanskar-srm/RailMitra \not

- Developed an all-in-one web application for Indian railway travelers, integrating live train tracking, PNR status, seat availability, and fare comparison.
- Designed with a user-centric approach for fast access to real-time railway information.
- o Tools Used: HTML, CSS, TypeScript, TailwindCSS, Indian Railway APIs

BiasGuard Hackathon Project

- \circ Developed a gender bias detection system where users can upload audio, chat logs, or meeting conversations for analysis.
- Implemented multilingual support with Google Gemini API for accurate bias detection across languages.
- o Integrated machine learning models to classify and highlight biased patterns in real time.
- o Built with modern web technologies for scalability and usability.
- o Tools Used: TypeScript, Tailwind CSS, Google Gemini API, Machine Learning, Web Development Tech Stack