

Nitesh Chourasiya

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EDUCATION

Lakshmi Narain College of Technology, Bhopal, India	8.31
Bachelor of Technology in Computer Science Engineering	2023-2027
Deep Jyoti H.S School Keolari, Seoni	76.00%
12th MPBSE	2021
Deep Jyoti H.S School Keolari, Seoni	80.10%
10th MPBSE	2019

PROJECTS

Notesmates.in – RGPV's Largest Notes & Playlist Hub | Next.js, MongoDB, Prisma | [notesmates.in](#)

- Built a university-scale notes sharing platform with 1,00,000+ views, 2100+ active users, and 150+ premium subscribers.
- Hosts 700+ documents across 95+ subjects and all major branches of RGPV, driving academic collaboration.
- Delivered real-time content discovery, user interaction (1600+), and overall app engagement (24,600+) using a performant and scalable stack.
- Designed an intuitive interface for rapid learning and seamless content contribution among peers.

Presentsir.in – IoT-Based Smart Attendance ERP | Next.js, Firebase, Tailwind CSS | [presentsir.in](#)

- Developed a real-world hardware-integrated ERP system for automating school/college attendance using IoT devices.
- Innovated a contactless, secure attendance mechanism, synced to a full-featured teacher/student dashboard.
- Achieved top-tier SEO performance for the project website with 1st-page visibility across major queries.

Daksh – Social Learning Network for School Students | Next.js, Webapp, ReactNative | [dakshedu.in](#)

- Built an Instagram-style educational platform focused on reels, posts, and highlights tailored for students across tied-up schools.
- Collaborates with schools directly to onboard students.
- Mentor-follow system, gamified education, and explore tab for free resources.
- Provides full back-office support: student ID cards, logins, and school-wise analytics for educators.
- Encourages national student network with low-identity visibility and class-wise auto group creation.

GoGreen – Eco-Intelligent Travel Planner | Expo, Gemini, Clerk, TomTom Maps | Android + iOS | [App](#)

- Designed an AI-powered route optimizer that balances time, cost, emissions, and safety for everyday and tourist travel.
- Solves major real-world problems like urban CO₂ emissions, unfair fare pricing, and lack of eco-awareness in routing.
- Dynamic suggestions: adjusts based on user goals (greenest, safest, cheapest).
- AI agentic travel companion: acts like a smart guide adapting to user context.

TECHNICAL SKILLS

Programming Languages: C/C++, JavaScript, Familiarity with Java

Web Development: HTML, CSS, MERN Stack, React

TechnicalSkills: DSA, OOPs, DBMS, SQL

Others: webRTC, GitHub

Soft Skills: Teamwork, Problem-solving, Communication skills, Time Management

ACHIEVEMENTS

- Solved 300+ problems on various platforms like GFG, Leetcode and Coding Ninjas combined. [Coding Profile](#)
- 1st Runner-Up in LNCT Website Competition for building a high-performance, responsive site. [Website](#)
- Top 5 Finalist at Kriyeta Hackathon (Indore) for developing GoGreen, an AI-powered eco-travel planner promoting sustainable mobility [Download App](#)

CERTIFICATES

Participated in IEEE CS Virtual Vista 2. 0 Project Competition – showcased innovative tech project under IEEE Student Branch event