Nischay Verma

Summary

Creative and detail-oriented Computer Science student with a strong foundation in data structures, algorithms, and full-stack development. Completed 300+ coding challenges on Leetcode, demonstrating strong problem-solving and analytical skills. Proficient in building scalable, maintainable web applications using React, Node.js, and MongoDB. Passionate about crafting intuitive UI/UX experiences and developing robust backend systems. Eager to contribute to dynamic teams building innovative, enterprise-grade solutions.

Technical Skills

- Languages: C++, Python, JavaScript

Frontend: React, HTML5, CSS3, Bootstrap
Backend: Node.js, Express.js, REST APIs

- Databases: MongoDB, SQL

- Tools: Git, GitHub, VS Code, Figma

Education

JSS Academy of Technical Education	2022 - 2026
B.Tech in Computer Science & Engineering	
DAV Public School Class 12th, 87.8% marks	2021 - 2022
DAV Public School	2019 - 2020
Class 10th, 84.6% marks	

Projects

TrackMate (Security)

Source Code

- A secure platform to upload evidence, report lost items, and streamline recovery via admin-managed requests.

Gallery Gateway (Museum Ticket Booking)

Source Code

- Built a complete museum booking platform with availability filters, and secure payment integration.

BHIM APP(Redesign)

- A redesigned BHIM interface with smoother navigation, improved accessibility, and faster access to key payment features.

Professional Interests

- Full-stack development with focus on secure and scalable systems
- User-centric product design and UI/UX enhancement
- Learning future technologies including TypeScript, Next.js,Firebase, and Vercel
- Exploring Machine Learning concepts such as supervised learning, model evaluation, and working with tools like scikit-learn and TensorFlow

Certifications

- Introduction to Python Infosys Springboard
- Introduction To Machine Learning Internshala