Harsh Verma

Gwalior, Madhya Pradesh

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Professional Summary

Computer Science student (B.Tech. IT, 2027) experienced in building end-to-end web applications with Next.js, React, TypeScript, and MongoDB. Developed an AI-powered career platform, DSA tracking system, and campus social network — all live and deployed. Strong foundation in REST APIs, JWT authentication, and scalable backend development. Looking for a Software Engineering internship opportunity.

Projects

DevCircle – AI-Powered Developer Career Platform **Jan 2025 – Present**

Next.js, TypeScript, Tailwind CSS, OpenRouter API, MongoDB GitHub | Live Demo

- Developed a full-stack AI-powered platform that helps developers prepare for technical interviews through AI mock interviews, intelligent ATS resume scoring, and personalized career guidance.
- Integrated OpenRouter API to power dynamic AI responses, resume optimization, and real-time interview simulation features.
- Built scalable backend with optimized MongoDB schemas and asynchronous workflows supporting concurrent users.
- Designed responsive, high-performance UI using Tailwind CSS and Next.js App Router for exceptional user experience.

DSA Tracker – Coding Progress Management Platform **Nov 2024 – Dec 2024**

React.js, Express.js, Node.js, MongoDB GitHub | Live Demo

- Developed a comprehensive MERN stack platform supporting Striver SDE Sheet, LeetCode 75, Blind 75, and SQL 50 with persistent progress tracking.
- Created interactive dashboards with visual analytics to help users track completion rates and identify weak topics effectively.
- Implemented secure JWT authentication, protected routes, and well-structured RESTful APIs for multi-user scalability.

ITM Connect – Campus Social Networking Platform **Sep 2024 – Oct 2024**

React.js, Node.js, Express.js, MongoDB, Cloudinary GitHub | Live Demo

- Built a secure campus social platform for 1,000+ ITM students featuring roll-number authentication and real-time social feed.
- Integrated Cloudinary for fast media uploads and optimized image delivery, significantly improving performance.
- Implemented core social features including posts, likes, comments, and responsive design to boost campus engagement.

Technical Skills

Languages: JavaScript, TypeScript, Java, Python, SQL
Frontend: Next.js, React.js, Tailwind CSS, Redux, shadcn/ui
Backend: Node.js, Express.js, REST APIs, JWT Authentication
Databases: MongoDB, MySQL, PostgreSQL
Tools & Platforms: Git, GitHub, Postman, Vercel, Netlify, Cloudinary, VS Code
Core Concepts: Data Structures & Algorithms, System Design, OOP, DBMS

Education

Institute of Technology and Management (ITM) **Sep 2023 – May 2027**

B.Tech in Information Technology *Gwalior, Madhya Pradesh*

Achievements

- Solved 150+ DSA problems on LeetCode and GeeksforGeeks covering arrays, trees, graphs, dynamic programming, and SQL queries.
- Built and successfully deployed 3 full-stack production applications, all live with public GitHub repositories and active users.
- Maintained consistent GitHub activity with regular commits demonstrating strong coding discipline and version control practices.
- Actively learning advanced backend architecture, system design principles, and scalable application development.