HIMANSHU AZAD

Ujjain, Madhya Pradesh, India

himanshuazad05@gmail.com | +91 9343393628 | Leetcode | LinkedIn | GitHub | Portfolio

Summary

3rd-year Computer Science student seeking a **Full-Stack Developer Internship** to apply hands-on experience in **React, Next.js, Node.js, Express.js, and MongoDB**. Built **4 production-ready applications** serving **300+ users** with real-time features, authentication (**JWT, bcrypt**), and AI integration. Strong problem-solving foundation with **200+ LeetCode problems solved**. Eager to contribute to innovative projects while learning industry best practices in a collaborative engineering environment.

Technical Skills

Programming Languages: C++, C, Python, JavaScript
Frontend Technologies: HTML, CSS, React, Next.js, Tailwind CSS, MaterialUI, shadcn/ui, TypeScript,Charts.js
Backend Technologies: Node.js, Express.js, RESTful APIs, JWT Auth, bcrypt, Middleware, API Rate Limiting
Database: MongoDB, MySQL, PostgreSQL
Version Control & Deployment: Git, GitHub, VS Code, Vercel, Netlify, Render, npm, Postman, Chrome DevTools
Additional Competencies: Data Structures & Algorithms, REST APIs, Authentication, Code Review, Debugging

Technical Projects

FinSight: Personal Financial Dashboard | Dec 2025 | Live   *Web Application*
- Built a full-stack financial dashboard managing **1,000+ financial records** using Next.js and MongoDB.
- Implemented server-side pagination and filtering, improving performance and scalability for large datasets
- Generated AI-powered monthly spending summaries that helped users reduce expenses by up to **30%**.

SyncUp: Real-Time Chat Application | Oct 2025 | Live   *MERN Stack, Socket.IO*
- Engineered a real-time chat application supporting **300+ concurrent users** using Socket.IO.
- Built secure REST APIs with Node.js, Express.js, MongoDB, and Socket.IO for **low-latency messaging**.
- Ensured **reliable message delivery** and smooth client synchronization.

Placement Prediction Website | Aug 2025 | Source   *Web Application*
- **Developed** full-stack placement prediction platform collaborating with my teammate on model integration.
- **Implemented** input validation, data preprocessing, and result visualization for model outputs.
- Delivered **personalized skill gap analysis and placement readiness feedback**.

DevBlogs: Blog Application | July 2025 | Live   *Web Application*
- Created a role-based blog platform supporting **3 user roles** and **10+ content actions** using Next.js and Prisma.
- Designed a PostgreSQL schema with **8 tables** and indexed relations, enabling **fast query performance**.
- **Streamlined** content publishing with a draft–review–publish workflow, cutting manual handling by **70%**.

Education

Madhav Institute of Technology & Science, Gwalior   Sep 2023 – May 2027
B.Tech in Computer Science & Design
- CGPA: **7.98/10**
- **Coursework:** Data Structures, Operating Systems, Database Management Systems, Computer Network

LEADERSHIP & ACHIEVEMENTS

- **Technical Mentor**, **MITS Gwalior** — Mentored **20+ junior students** in programming & DSA.
- **Leetcode:** Solved 200+ LeetCode problems across core DSA topics (Arrays, Linked List, Stacks, Queues, DP, Trees)