HANSIKA SRIVASTAVA

Lucknow, Uttar Pradesh, India

📞 +91-8707880288　✉ hansikasrivastava24@gmail.com　in LinkedIn　○ GitHub　</> LeetCode

Education

VIT Bhopal University	**Sept 2022 – Present**
B.Tech in Computer Science and Engineering - 8.40 CGPA	*Bhopal, India*
City Montessori School	**Jun 2021**
Class XII - CISCE Board - 93.5%	*Lucknow, India*
City Montessori School	**Jun 2019**
Class X - CISCE Board - 91%	*Lucknow, India*

Technical Skills

Languages: C++, Python, JavaScript, SQL, HTML/CSS.
Frameworks/Libraries: React.js, Tailwind CSS.
Tools/Platforms: Git, Postman, Firebase.

Projects

CodeWise - AI Powered Code Reviewer [Link] | *React.js, Node.js, Express.js, Gemini API*　　**Jan 2025**

- Developed an AI-powered code review application that automates bug detection and optimizations, reducing manual review time by 35% in testing
- Devised a suite of 50+ custom prompts to power the application, achieving 99% accuracy in identifying code quality issues across a test batch of 100+ snippets
- Built a complete full-stack application that delivers specific, actionable feedback to developers, streamlining the code quality assurance process

TrackIt Expense Tracker [Link] | *React.js, Firebase, CSS*　　**Dec 2024**

- Architected a real-time full-stack expense tracker using Firestore database for live data synchronization and Firebase Authentication (Google Auth) to secure user accounts
- Validated system reliability by executing 150+ test cases across transaction processing, auth workflows, and error conditions, achieving 99% defect-free operation
- Enhanced database performance by 40% through document structure optimization, strategic indexing, and batched write operations

Work Experience

Twwios Technologies Pvt. Ltd.　　**Jul 2025 – Sep 2025**
Technical Intern　　*Remote*

- Engineered 10+ dynamic interfaces using Next.js and React.js, translating Figma designs into pixel-perfect code with 95% design fidelity
- Resolved critical responsiveness issues across legacy web pages by implementing mobile-first styling and Tailwind CSS breakpoints, ensuring seamless rendering on mobile, tablet, and desktop devices
- Integrated 5+ REST APIs using SWR for efficient server-state management, reducing data fetching latency by 30% and eliminating layout shifts (CLS) by 80%
- Standardized the frontend architecture by building a library of reusable functional components, which accelerated the development lifecycle of future sprints by 30%

Achievements

TCS CodeVita Season 12: Ranked 4386 (top 1.3%) among 537,000+ global participants (Round 2 qualifier)
GeeksforGeeks: Contest Rating 1612 (level 3) using C++
McKinsey Forward Program: Selected for 2025 Cohort from a global applicant pool

Certifications

Oracle Certified AI Foundations Associate	**Sept 2025**