

HIMANSHI TIWARI

+91 7668060085 | [Email](#) | [GitHub](#) | [LinkedIn](#)

PROJECTS

Resume Genie AI

- Engineered an AI-powered resume editor that leverages a custom prompt system to seamlessly integrate job-specific keywords and rephrase content, ensuring the resume is optimized for applicant tracking systems (ATS).
- Streamlined the resume creation process by providing a plain-text preview and a downloadable DOCX file for final edits, reducing manual customization time by over 70%.
- Tech Stack:** React.js, JavaScript, Node.js, Express.js, Gemini API, PDF.js.

Social Networking Platform (College Department Project)

- Developed a full-stack platform for 300+ students to share resources, engage in topic-wise discussions, and receive instant department announcements through real-time notifications.
- Reduced communication delays by 50% through a centralized announcement board with MongoDB-based persistence.
- Tech Stack:** React.js, Node.js, Express.js, MongoDB, JWT, Bcrypt, Postman.

Code Reviewer AI

- Created an AI-powered code editor to help beginners debug code faster by analyzing and suggesting fixes using Gemini API, offering real-time markdown-based feedback and syntax highlights for 100+ test snippets.
- Improved beginner debugging efficiency by 40% by integrating token-based error explanation using Gemini's context-aware feedback.
- Tech Stack:** React.js, PrismJS, Axios, Gemini API.

TECHNICAL SKILLS

- Programming Languages:** C++, HTML, CSS, JavaScript, React, Node.js, MongoDB, Python
- Tools & Platforms:** Git, GitHub, VS Code, Postman, Vercel, MongoDB Compass
- Soft Skills:** Communication, Teamwork, Problem-Solving, Adaptability

EDUCATION

BCA | Shriram Institute of Management and Technology

📍 Kashipur, Uttarakhand | July 2025 | **70%**

XII (CBSE) | Shri Guru Nanak Senior Secondary School

📍 Kashipur, Uttarakhand | May 2022 | **81%**

X (CBSE) | Shri Guru Nanak Model School

📍 Kashipur, Uttarakhand | May 2020 | **87%**

EXTRACURRICULAR ACTIVITIES

- Contributed to 3+ open-source projects in GSSoC 2025, gaining hands-on experience with real-world codebases while enhancing technical, collaborative, and problem-solving skills.
- Co-organized weekly peer sessions with 4–5 classmates to practice coding, solve challenges, and build mini-projects together.
- Contributed to improving group consistency and motivation, completing 10+ collaborative tasks including a frontend quiz app.

CERTIFICATIONS

- The Complete Full-Stack Web Development Bootcamp* – Udemy (2024)
- Node.js Bootcamp* – Udemy (2024)

HOBBIES & INTERESTS

- Practicing yoga and meditation to improve focus, discipline, and well-being.
- Passionate about gaining life lessons from books.
- Exploring new tech trends and innovations.