KUSH SHARMA

📞 +91 8233816674 ✉ kushsharma.cor@gmail.com in https://www.linkedin.com/in/kush-sharma-9721a02ab/
 ⌗ https://github.com/sharmakush2003?tab=repositories 🔗 https://linktr.ee/sharmaKush2003

SUMMARY

Passionate B.Tech IT student skilled in web development (Node.js, Express.js, MongoDB). Seeking an internship or entry-level position to expand skills and contribute to innovative projects.

EDUCATION

Jaipur Engineering College and Research Centre   **Aug 2021 – Aug 2025**
B.Tech in Information Technology; CGPA: 8.90   *Jaipur, Rajasthan*

RELEVANT COURSEWORK

- **Data Structures & Algorithms:** Algorithms, data organization, and problem-solving.

- **Web Development:** Front-end and back-end technologies including HTML, CSS, JavaScript, Node.js.

- **DBMS:** Database design, normalization, and SQL for efficient storage.

- **Operating Systems:** OS concepts, process, memory management, and file systems.

INTERNSHIPS / TRAINING

Matrix Education   **May 2023 – Aug 2023**
Web Development Intern   *Jaipur, Rajasthan*

- Developed static web pages using HTML, CSS, and JavaScript, ensuring responsive design and cross-browser compatibility.

- Designed and implemented a personal portfolio website showcasing projects, skills, and experience.

- Visit The Portfolio at : https://kush-website.vercel.app/

PROJECTS

REST API — *Node.js, Express.js, MongoDB, Mongoose, JWT*   **Dec 2024**

- Built a REST API for user data management and authentication using JWT for secure sessions.

- Utilized Express.js, MongoDB, and Mongoose for routing, data persistence, and schema design.

- Tested API endpoints with Postman and implemented error handling and validation.

- Note: This project is not hosted online till now. Built to practice backend concepts and API development.

Kush's GenAI Chatbot — *Google GenAI, Node.js, Express.js, Chalk, Ora*   **June 2025**

- Developed a terminal-based AI chatbot as an experimental implementation of Google's GenAI model for interactive text responses.

- Integrated ReadlineSync for handling user inputs and Ora for providing animated UI feedback within the terminal.

- Used Chalk to enhance the visual appeal and readability of terminal-based interactions.

- Note: This project represents a simplified implementation of GenAI within a terminal environment and is not hosted online.

TECHNICAL SKILLS

- **Programming Languages:** C, C++, JavaScript

- **Web Development:** HTML, CSS, Node.js, Express.js

- **Databases:** SQL, MongoDB, Pymongo

- **Developer Tools:** VS Code, Git, GitHub, Postman

- **Currently Learning:** Basics of MCP Server , GitLab And PrimsaORM

CODING PLATFORMS

- **Hacker-Rank** — A platform for honing problem-solving skills through coding challenges and certifications in multiple domains. Focuses on algorithmic questions and real-world scenarios.

- Visit The Hacker-Rank Profile at : https://www.hackerrank.com/profile/kushsharma_cor

- **Coding-Ninja** — A widely-used resource for learning coding concepts, preparing for technical interviews, and solving structured problems on data structures and algorithms.

- Visit The Coding-Ninja Profile at : https://www.naukri.com/code360/profile/kush_2516

- **Leet-Code** — A well-known platform for coding practice and interview preparation, offering structured problems on data structures, algorithms, and system design.

- Visit The Leet-Code Profile at : https://leetcode.com/u/Sharma_/

LEADERSHIP & EXTRACURRICULAR ACTIVITIES

- **House Captain** — Led and motivated a team of 800+ students, driving a 25% increase in event participation through strategic leadership and engagement.
- **Kho-Kho Tournament Organizer** — Managed the seamless execution of a major college sports fest, ensuring top-tier coordination and participation.
- **District-Level Competitor** — Represented at the district level in volleyball and cricket, demonstrating teamwork, resilience, and competitive spirit.

CERTIFICATIONS

- **Front-End Development** :- https://oneroadmap.io/skills/frontend/certificate/CERT-2E9OC83F

- **Basic Prompt Engineering** :- https://certificates.simplicdn.net/share/$8411149_71291251748672076953.pdf$

- **Forage Job Simulation** :- https://drive.google.com/file/d/1pYThVVJSZq8K3K8UQyY3GplXQWnVd7gL/view

- **Node.js** :- https://oneroadmap.io/skills/node/certificate/CERT-949612OF

- **Problem Solving** :- https://www.hackerrank.com/certificates/iframe/cf152ed3bf2b

- **SQL** :- https://oneroadmap.io/skills/sql/certificate/CERT-3F6D39E7