GAURAV GUPTA

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                                                                              LinkedIn | GitHub

EDUCATION

B. TECH (Automobile Engineering)	2022-2026	Delhi Technological University, New Delhi	8.05
CBSE (Class XII)	2021	Maharaja Agarsain Public School , Ashok Vihar	89 %
CBSE (Class X)	2019	Maharaja Agarsain Public School , Ashok Vihar	89.8%

TECHNICAL SKILLS

Programming Languages: C, C++, Python, JavaScript, TypeScript
Frontend: HTML, CSS, React.js, Redux, Tailwind CSS, Bootstrap
Backend: Node.js, Express.js, Next.js, RESTful APIs
Core Concepts: Data Structures and Algorithms (DSA), Object-Oriented Programming, Computer Networks, Operating Systems, Database Management System
Cloud Services: Amazon Web Services (AWS), Cloudinary
Additional Tools: MySQL, MongoDB, Git, GitHub, VS Code, NPM/Yarn, REST API Testing tools, JSON, JWT Authentication

PROJECTS

Inkspire - Full Stack Blog Application| Link | React.js, Tailwind CSS, Node.js, Express.js, MongoDB, JWT
- Implemented user registration, secure JWT-based authentication, and protected routes for access control.
- Integrated a rich text editor to enable dynamic blog content creation and formatting.
- Gained in-depth experience in full-stack development, API integration, and real-world app logic handling.

Konnect – Real Time Chat Application | Link | React.js, Tailwind CSS, DaisyUI, Node.js, Express.js, MongoDB,
- Built a real-time chat app using the MERN stack and Socket.IO for seamless, bidirectional messaging.
- Implemented secure user authentication with JWT and real-time one-on-one messaging.
- Enabled features like image sharing, 20+ theme modes, online users filter, and profile customization.
- Used Zustand for global state management and deployed the application on Render with a responsive UI.

QuickJot – Note Making Application| Link | React.js, Tailwind CSS, Node.js, Express.js, MongoDB, JWT
- Developed a full-stack app to **manage and prioritize notes** with create, edit, and delete functionalities.
- Implemented **user authentication and password reset** using JWT and secure RESTful APIs.
- Used MongoDB for secure, user-specific data storage and deployed the app with **Vercel & Render**.
- Designed a clean and responsive UI with **Tailwind CSS**, providing seamless cross-device experience.

ACADEMIC ACHIEVEMENTS AND AWARDS

- **5-Star Problem Solver** on **HackerRank** and **3-star coder** on GeeksforGeeks in **C++**, showcasing strong problem-solving and programming skills.
- Solved **400+ coding problems** on platforms like **LeetCode** and **GeeksforGeeks**, demonstrating proficiency in **Data Structures and Algorithms (DSA)**.
- Participated in multiple **Hackathons**, applying technical and collaborative skills to solve real-world challenges within competitive environments.
- Awarded by the **Education Minister** for outstanding contribution to the **Desh Ke Mentor Program** reflecting leadership and community involvement.

POSITIONS OF RESPONSIBILITY

- **Head Of Technical & Design Team | Let's Talk DTU**
  - Managed and curated content for official **social media handles**, ensuring consistent branding and increased engagement across platforms.
  - Designed **standees, posters, and promotional materials** for events, enhancing visual appeal and audience outreach.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Contributed to GSSoC'24, gaining hands-on experience in open-source development.
- Completed a full-stack web development certification from Acmegrade.
- Created a YouTube Channel to share insights on tech trends and innovation.