SONU KUMAR

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Career Objective

A highly motivated, detail-oriented, and goal-driven engineering student with expertise in critical thinking, problem-solving, and project ownership. Adept at delivering innovative solutions while fostering teamwork and leadership in dynamic environments.

Academic Qualifications

- **Narula Institute of Technology (Makaut)**   -2021-2025
  B-Tech ECE (pursuing), CGPA: 8(till 7th Sem)

- **Gurukul Vidyapeeth (CBSE)**   -2019-2021
  Higher Secondary, Percentage: 83%

- **St Paul's High School (CBSE)**   -2019
  Secondary, Percentage: 85%

Technical Skills

- **Programming Languages:** C++, JavaScript, SQL
- **Subjects of Interest:** OOPs, DBMS, Data Structures and Algorithms
- **Web development:** HTML5, CSS3, Responsive Design
- **Tools and Platforms:** Git, GitHub, Visual Studio Code (VS Code)

Academic Projects

Cab Booking System– (MERN Stack)

- Developed a full-stack Cab Booking System using **MongoDB, React.js, and Node.js**.
- Implemented **real-time ride tracking**, **driver-rider matching**, and secure authentication.
- Integrated **Google Maps API** for live location tracking.
- Enabled online payments via **Stripe/Razor pay** for a seamless transaction process.
- Designed a user-friendly interface for smooth booking and management.

Task Manager Web App -(Tech Stack: React.js, JavaScript, HTML, CSS) (**GitHub**)

- Built a **responsive task management app** with an intuitive UI for streamlined task organization.
- Implemented **subtask tracking** with **auto-complete logic** and **real-time progress (%)** updates.
- Designed using **component-based architecture** and **React Hooks** (useState, useEffect) for efficient state handling.
- Ensured **clean, accessible UI** and improved **code scalability** and **maintainability**.

Hackathon Participation (Narula Institute of Technology, 2023):

- Designed a Smart Parking System website to address the issue of wasted time searching for parking spots.
- Implemented real-time parking availability detection.

Personality Traits

- Good Communication Skills
- Analytical ability to think logically and rationally
- Diligent and hardworking with a strong team-oriented mindset.
- Demonstrated project ownership and reliability, ensuring timely and quality delivery.

Hobbies

- Playing sports like cricket and badminton, and listening to music.