Sonu Kumar

EDUCATION

Rungta College of Engineering and Technology, Bhilai

June 2025

B. Tech, Computer Science and Engineering (Data Science)

Current GPA: 7.68/10.00

M.L.S.M College, Darbhanga

Intermediate of Science

Percentage: 72.40/100

Utkramit M S Kamrauli, Bahadurpur (High School)

Percentage: 60.00/100

Languages: HTML, CSS, C++, JavaScript

Frontend: React.js, Context API, Tailwind CSS, Bootstrap, Shaden UI

Backend: Node.js, Express.js Database: MongoDB, MySql

Tools/Platforms: Cloudinary, VS Code, Git, Razorpay API, Clipdrop API

PROJECTS

SKILLS

Doctor Appointment Booking | React Js, Node Js, Tailwind CSS, Express, MongoDB, VS Code

Deploy <u>Code</u>

- Built a 3-role system (User, Doctor, Admin) with authentication.
- Users can book/cancel appointments and make payments using Razorpay.
- Doctors manage appointments, edit profiles, and track earnings.
- Admin can add/manage doctors and view all data (doctors, appointments, patients).

AI Image Generation Web App | React Js, Node Js, Tailwind CSS, Express, MongoDB, Clipdrop

Deploy <u>Code</u>

- User registration and secure login system, Each user is provided with 5 free credits for image generation upon signup.
- Integrated the ClipDrop API to generate high-quality images based on user inputs.
- Built a credit-based system where users can generate images based on available credits.
- Implemented Razorpay payment gateway for purchasing additional credits securely.

Blog Website | MongoDB, Express, React, Node. js, Tailwind CSS, Socket io

Deploy <u>Code</u>

- User Panel, User registration and login functionality, Features for reading blogs, liking, commenting, and sharing blogs.
- User profile management, including editing profile details..
- Admin Panel, Blog management system for creating, editing, and deleting blogs. Ability to view and manage likes and comments on blogs.
- Admin profile management for updating personal details.

ACHIEVEMENTS

- Secured 1st Position in Final Semester Project participants for outstanding performance in project titled "Online Mandi"

 Link.
- GeeksforGeeks: No. of Problems Solved: 185+
- Leetcode: No. of Problems Solved: 80+
- CodeStudio: No. of Problems Solved: 180+

EXTRA-CURRICULAR ACTIVITIES

• Winner of the Poetry Competition organized by my college.

Link.

• Participated in annual college fests, including "Vyom 2023"

• I wrote a book of poetry and won some poetry competitions.

Link.