

# VASU PARASHAR

Nagpur, Maharashtra

☎ +91-8468938745

✉ [vasudocode@gmail.com](mailto:vasudocode@gmail.com)

🌐 [vasuparashar](https://www.linkedin.com/in/vasuparashar)

🔗 [whotfvasu](https://www.github.com/whotfvasu)

## EDUCATION

Indian Institute of Information Technology, Nagpur

November 2022 – July 2026

B.Tech - Computer Science and Engineering, Specialization in Data Science and Analytics (CSE) Nagpur, India

## RELEVANT COURSEWORK

- Data Structures and Algorithms
- Software Engineering
- Application Programming
- Database Management Systems
- Object Oriented Programming
- Operating Systems
- Computer Networks
- Computer Architecture

## PROJECTS

**Prescripto** | [React](#) | [Vite](#) | [Tailwind CSS](#) | [Express.js](#) | [Node.js](#) | [MongoDB](#)  
([GitHub](#))

- Developed a **Full Stack healthcare application** using the **MERN Stack**, enabling over 1000+ patients to connect with trusted doctors and manage appointments efficiently.
- Implemented secure **JWT-based Authentication** and **Role-based Access Control** for patients, doctors, and administrators, ensuring robust data protection.
- Built a responsive **Frontend** using **React + Vite** and styled with **Tailwind CSS**, enabling seamless user registration, doctor search, and appointment booking.
- Developed a **RESTful API server** for handling **authentication**, **appointment management**, **payment processing** (**Razorpay/Stripe**), and **file uploads** (**Cloudinary**).
- Created an **Admin Panel** as a separate **React application** with roles for **Administrators** (managing doctors and viewing appointments) and **Doctors** (profile management and appointment handling).

**Personal Portfolio Website** | [HTML](#) | [CSS](#) | [JavaScript](#)  
([GitHub](#))

- Designed and developed a **responsive portfolio website** to showcase my skills, tools, frameworks, and projects, utilizing **HTML**, **CSS**, and **JavaScript**.
- Implemented a **user-friendly interface** with smooth navigation and interactive elements to enhance user engagement.
- Optimized website performance and ensured cross-browser compatibility for an optimal user experience across different devices and platforms.

## ACCOMPLISHMENTS

- **Code Chef**: Achieved 2-Star status on the online coding platform (**Max Rating - 1501**)
- **CP/DSA**: Solved over **700** problems across various coding platforms, achieving a robust and practical understanding of Data Structures and Algorithms (DSA) as well as Competitive Programming (CP).

## TECHNICAL SKILLS

**Languages:** C, C++(Proficient), Python, JavaScript, HTML, CSS, Tailwind CSS

**Developer Tools:** Git/ GitHub, VSCode, Postman, Docker, Figma

**Technologies/Frameworks:** React, MongoDB, NodeJS, ExpressJS

## POSITION OF RESPONSIBILITY

Multimedia Lead - Tantrafiesta

September 2024 – October 2024

*Nagpur*

- Organized and led **3 technical events** and covered whole event for posting content on different social media post.
- Managed a team of over **20 members** to ensure smooth event execution.
- Achieved **95% positive feedback** from participants for each event.
- Engaged with over **200+ student participants** in every event, fostering a positive and collaborative experience.