PARAM YADAV

+91 8810682507 ◇ New Delhi, India

paramyadav1978@gmail.com ◇ [linkedin](#) ◇ [Github](#)

Full-Stack Developer (MERN)

Tech-Driven Computer Science student with hands-on MERN stack experience and problem-solving , passionate about building intuitive, high-impact applications with innovative web solutions .

EDUCATION

B.Tech, VIT Bhopal University   Expected 2026
CGPA : 8.70

Class XII, Bal Bhavan International School   2020 - 2021
Percentage : 72.8 %

Class X, Bal Bhavan International School   2018 - 2019
Percentage : 87.33 %

TECHNICAL SKILLS

Languages and Core CS :	JavaScript (ES6+) , Java , DSA, OOP, DBMS
Frontend:	React.js, HTML5, CSS3, Tailwind CSS,
Backend:	Node.js, Express.js, REST APIs,
Databases:	MongoDB , MySQL
DevOps & Tools:	GitHub, AWS (EC2/S3) , Postman

CERTIFICATIONS

- GEN AI (IBM)
- MERN Stack (SmartBridge)
- MongoDB Database Administrator (MongoDB University)
- Networking (Coursera, Google)

PROJECT

Book A Doc   Apr 2025 - May 2025

- Developed a full-stack doctor appointment system using MERN stack, reducing appointment-booking time by 40% through real-time confirmations.
- Built a doctor search feature by specialty with secure slot booking; validated functionality with 20+ test users during development, achieving 95% success rate in mock bookings
- Developed an admin dashboard to manage 50+ doctors, appointments, and schedules, improving administrative efficiency by 25%.
- **Tech Stack:** React.js, Node.js, Express, MongoDB ,
- **Key Features:** responsive UI, admin analytics dashboard

EXTRA-CURRICULAR ACTIVITIES

- **AIR 360 Cooler:** Awarded design patent (2023) for a novel 360° air circulation system, featuring unique blade geometry to optimize airflow distribution. [Link]
- **Full-Stack Development**: Delivered production-grade MERN applications with Real-time data functionality ,and Responsive UI/UX design
- **Technical Contributor, Igniters Club** Aug 2023 – Jan 2024
- **Core Organizer , CloudZone Club** Dec 2022 – Mar 2023