

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.Tach , 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 DBA](#) (MongoDB University) , [Networking](#) (Coursera, Google)

PROJECTS

| | |
|----------------------------|---------------------|
| 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
- Built 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:** AIR 360 Cooler: Awarded design patent (2023) for a novel 360° air circulation system, featuring a 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** August 23 – January 24
 - **Core Organizer , CloudZone Club** December 22 – march 23