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 skills, passionate about building intuitive, high-impact applications with innovative web solutions.

EDUCATION

B.Tech, VIT Bhopal University — Expected 2026
CGPA : 8.86

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 & Visualization:	MongoDB , MySQL , Tableau , Excel , PowerBI
DevOps & Tools:	GitHub, AWS (EC2/S3/DB/IAM) , Postman

CERTIFICATIONS

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

PROJECTS

QuickStay — *Hotel Reservation Platform* — June 2025 – July 2025

- Built hotel app with 50+ listings across 30+ cities, supporting booking and filtering.
- Achieved <200ms API response time and 96.9% uptime on Vercel with secure role-based access via Clerk.

Stack: React.js, Node.js, Clerk, MongoDB, Vercel

Sales Dashboard (Self-Initiated) — *Business Analytics with Tableau* — August 2025

- Created Tableau dashboard with Superstore data exploring KPIs and regional sales trends.
- Built charts analyzing category sales, customer segments, and time-based profit ratios.

Tools: Tableau, Excel

Book A Doc — *Doctor Appointment System* — April 2025 – May 2025

- Built MERN platform reducing booking time by 40% with real-time confirmations.
- Developed specialty-based search and secure slot booking with 95% success in 20+ mock tests.

Stack: React.js, Node.js, MongoDB

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]
- **Technical Contributor, Igniters Club** Aug 2023 – Jan 2024
- **Core Organizer, CloudZone Club** Dec 2022 – Mar 2023