RAJ PATERIYA

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EDUCATION

University Institute of Technology, RGPV, Bhopal   2021 - 2025
Bachelor of Technology in Computer Science and Engineering - 7.89 CGPA

Jawahar Navodaya Vidyalaya, Chhatarpur   2018 - 2020
Class XII(CBSE) - 90.8

SKILLS

Technical Skills	Java, HTML, CSS/Tailwind, JavaScript, SQL.
Technologies/Frameworks	Node.js, ReactJS, MongoDB, PostgreSQL, Prisma.
Tools/Soft Skills	Git, Postman , Problem Solving , Teamwork , Communication.
General/Others	Data Structures and Algorithms, DBMS, Operating System, OOPs(Java).

EXPERIENCE

Software Developer   Apr 2024 - May 2024
Freelance Work

- Led Node.js and REST API development, ensuring seamless frontend-backend integration. Implemented JWT for secure authentication and authorization, enhancing user management and system security.
- Specialized in designing user-friendly UIs using ReactJs and Redux for state management and improved rendering efficiency.
- Actively participated in team efforts to streamline deployment processes, ensuring continuous integration and delivery .

Backend Developer   Apr 2023 - Oct 2023
Simplbyte

- Developed scalable RESTful APIs adhering to industry standards, optimizing application performance.
- Implemented MongoDB for efficient data storage and retrieval, enhancing backend functionalities.

PROJECTS

MedTech Solutions (HMS) Developed a HMS with React,Axios, Nodejs,Nodemailer and MongoDB. Features include admin controls, patient admission, bed and ambulance booking, appointment scheduling, and report generation, enhancing hospital management and efficiency. (Link)

Code-Journey Developing integrated platform that consolidates the functionalities of prominent coding profiles from major platforms into a unified dashboard. Implemented RESTful APIs and real-time synchronization. Improved profile sharing efficiency by 75cent and increased user engagement by 40cent. Streamlines recruitment with a single, shareable link. (Link)

Edu-Navigator Developed an academic administration application to manage student registrations,assignments, and faculty interactions. Features include automated scheduling, progress tracking, management of administrative tasks, enhancing efficiency and user experience with modern web technologies and a user-friendly interface.(Link)

ACHIEVEMENTS AND CERTIFICATES

- Solved 500+ problems Leetcode
- IAmTheFuture7.0(Among top 10 teams in India).
- HackerRank Cetified: Java and SQL Fundamentals HackerRank