

Rajkumar Dewangan

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LinkedIn | GitHub | Portfolio

SKILLS SUMMARY

- **Languages:** C++ (Intermediate), SQL (Intermediate), JavaScript (Intermediate), Java (Prior experience).
- **Frameworks:** React.js, React Native, Node.js, Next.js, Spring Boot.
- **Platforms and Tools:** MongoDB, PostgreSQL, Firebase, AWS, Vercel, Git, MySQL.
- **Other Skills:** RESTful APIs, Tailwind CSS, WordPress, Version Control (Git/GitHub).
- **Coding Profiles:** Leetcode

EXPERIENCE

- **MERN Stack Developer** Remote
HudgeMyFund Sep 2024 - Des 2024
 - **Robust Systems:** Built a scalable full-stack fund management platform, reducing tracking errors by 25%.
 - **Backend Efficiency:** Created secure APIs and backend services, achieving a system uptime of 99.9%.
 - **User-Centric Enhancements:** Inhance performance by 30% with optimized React Native components.
- **Next.js Developer Intern** Remote
Multiplayr (Esports) Jan 2024 - May 2024
 - **Interactive Interfaces:** Designed engaging gaming interfaces in Next.js, increasing user activity by 20%.
 - **Performance:** Reduced page load time by 40% through flexible and efficient feature implementation.
 - **Team Collaboration:** Coordinated with backend teams to deliver a smooth esports experience for 500+ users.

PROJECTS

- **Karya Nirikshan** Bilaspur Police
Document Tracking System 2024
 - **Efficient Document Workflow:** Engineered an advanced document tracking platform leveraging **React.js**, **Node.js**, and **SQL**, facilitating seamless coordination among 10+ departments.
 - **Comprehensive Monitoring Framework:** Detailed logging and analytics tools to improve transparency, reduce bottlenecks, and minimize turnaround times by 20%.
 - **Secure Access Control System:** A robust user role management system to restrict sensitive information access to authorized personnel, enhancing compliance and data security.
- **KARYASANGRAH** Bilaspur Police
Task Management System 2023
 - **Scalable Mobile Application:** Created a high-performance **React Native** mobile application for task delegation and progress tracking, utilized by 1000+ officers.
 - **Integrated Reporting Mechanism:** a reporting dashboard powered by **Node.js**, offering actionable insights and reducing data redundancy across 30 police stations.
 - **Enhanced Communication Infrastructure:** Automated recurring notifications and status updates through a **WhatsApp bot**, cutting down on manual effort by 25%.
 - **High Availability System:** Use fault-tolerant backend services to ensure 99.9% uptime, enabling uninterrupted operations across all user levels.
- **E-Gyapan** Bilaspur Revenue Department
Document and Task Management System 2023
 - **Digital Process Transformation:** comprehensive web solution combining **React.js**, **Node.js**, and **MongoDB**, digitizing departmental processes to improve operational efficiency.
 - **User-Centric Interface Design:** an intuitive UI/UX design that enhanced user engagement, increasing platform adoption by 50% among stakeholders.
 - **Seamless Integration Capabilities:** Integrated third-party APIs to support cross-departmental collaboration and real-time updates, fostering improved interdepartmental coordination.
 - **Data Consistency and Accuracy:** Employed robust validation techniques and database optimization, ensuring reliable data management and query response times under 2 seconds.

EDUCATION

- **Government Engineering College** Chhattisgarh, India
B.Tech in Computer Science July 2020 - June 2024
 - **CGPA:** 8/10.
 - **Key Subjects:** Operating Systems, Data Structures, Networking, Databases, Machine Learning.
- **Government Higher Secondary School** Chhattisgarh, India
Physics, Chemistry, Maths July 2019 - June 2024
 - **Percent:** 90.40
- **Government Higher Secondary School** Chhattisgarh, India
July 2017 - June 2018
 - **Percent:** 92.16