



Ranbir Singh


MERN Full-Stack Developer | Recent Graduate with Hands-On Project Experience


 ranbirsingh9156@gmail.com

 7001892263

 Bangalore hosa road near Aditya birla hospital pin code : 560100

 <https://leetcode.com/u/ranbirsingh7/>

 [linkedin.com/in/ranbirsingh14](https://www.linkedin.com/in/ranbirsingh14)

 github.com/ranbirsingh9156

PROFILE

Recent B.Tech Computer Science graduate with expertise in MERN stack development, seeking entry-level full-stack developer roles to build scalable, user-focused web applications. Passionate about leveraging modern frameworks like React, Node.js, and TypeScript to contribute to innovative tech solutions.

SKILLS

Frontend

- React, TypeScript, Next.js, Tailwind CSS, HTML5, CSS3, JavaScript (ES6+), Redux

Backend

- Node.js, Express.js, RESTful APIs, GraphQL, Microservices

Databases

- MongoDB, PostgreSQL, MySQL

Tools

- Git, Docker, AWS (EC2, S3), CI/CD, VS Code, Jira, Postman

Others

- Data Structures & Algorithms, Unit Testing (Jest), Agile Methodologies

EDUCATION QUALIFICATIONS

(B.TECH)Computer Science and Engineering Computer Science

2021 – present
Rohtak, India

Data Structures, Algorithms, Web Development, Database Management

Secondary School Certificate (SSC)

WestBengal, India

Higher secondary school Vocational course

West bengal, India

CERTIFICATIONS

Mern full stack course Codding ninjas

Front end we development/ And backend

- Mastered MongoDB, Express.js, React, and Node.js through project-based learning.
- Developed RESTful APIs and interactive frontend interfaces for real-world applications.

PROJECTS

GAME PROJECT| React, TypeScript, PostgreSQL, Docker | Sep 2024–Nov 2025

- **Clear Responsibilities and Tasks:** Clearly defined roles and responsibilities for each team member, ensuring efficient workflow and accountability.
- **Effective Communication:** Demonstrated strong communication skills by regularly updating team members on progress, challenges, and solutions.

- **Collaborative Problem-Solving:** Engaged in collaborative problem-solving sessions to address technical issues and optimize project outcomes.
- **Specific Contributions:** Clearly described individual contributions, such as coding specific features, designing game mechanics, or creating assets.
- **Integration of Work:** Ensured seamless integration of individual contributions into the overall project, maintaining consistency and quality.
- **Project Documentation:** Maintained detailed project documentation, including progress reports, code comments, and user manuals, to facilitate team understanding and future development.

Projects E-Commerce Platform | React, Node.js, MongoDB, Express.js | Jan 2024–Mar 2024

- Developed a full-stack e-commerce web app with user authentication, product catalog, and cart functionality.
- Implemented RESTful APIs for seamless frontend-backend communication, reducing API response time by 25%.
- Integrated Stripe for secure payments and used Tailwind CSS for responsive UI design.
- Outcome: Deployed on AWS EC2, handling 100+ concurrent users during testing.

Task Management App | React, TypeScript, PostgreSQL, Docker | Sep 2023–Nov 2023

- Built a task management tool with features like task creation, assignment, and real-time status updates.
- Used TypeScript for type-safe React components and Dockerized the app for consistent deployment.
- Optimized database queries, improving data retrieval speed by 30%.
- Outcome: Presented to 50+ peers, achieving 95% user satisfaction in usability tests.

LANGUAGES

English • Hindi

INTERESTS

Building scalable web applications | Exploring new technologies and frameworks

DECLARATION

I, Ranbir Singh, hereby declare that all the information provided in this resume is true and accurate to the best of my knowledge. I understand that any false statement may disqualify my candidacy or result in termination if employed.

Ranbir Singh
Bangalore