

RIYA BANSAL

+91-9587359405 riyabnsl2004@gmail.com [linkedin.com/in/riyabansal405](https://www.linkedin.com/in/riyabansal405) github.com/Riyaban583
leetcode.com/u/Riyabnsl123

Summary

Passionate Full-Stack Developer with proven expertise in building scalable web applications using MERN stack. Demonstrated success through multiple internships developing healthcare and educational platforms. Strong foundation in data structures, algorithms, and competitive programming. Committed to creating innovative solutions that bridge technology and real-world impact.

Education

B.Tech. Computer Science & Engineering

Rajasthan Technical University, Kota

Aug 2023 – Apr 2027

CGPA: 9.3 / 10

Skills

Programming Languages: C, C++, Java, JavaScript, HTML, CSS

Frontend Technologies: React.js, Responsive Web Design

Backend Technologies: Node.js, Express.js, REST APIs, JWT Authentication

Databases: MySQL, MongoDB

Development Tools: Git, GitHub, VS Code, Postman

Core Competencies: Data Structures & Algorithms, Problem Solving, Full-Stack Development

Operating Systems: Windows, Linux

Experience

Software Development Intern

May 2025 – Aug 2025

Market Things

- Developed a secure doctor-patient collaboration platform enabling physicians to connect and share achievements.
- Implemented JWT authentication and role-based access control to streamline workflows and enhance security.

Full Stack Intern

June 2025 – July 2025

Curious Team Learning Pvt.Ltd.

- Developed full-stack features using MERN stack, improving user experience and application performance significantly.
- Implemented RESTful APIs and modular architecture, resulting in a significant reduction in deployment time.

Projects

Dr. DOST | HTML, CSS, JavaScript, Node.js, MongoDB

- Developed comprehensive telemedicine platform connecting doctors and patients for remote consultations via video calls.
- Built with full-stack technologies enabling real-time patient support, and multi-language accessibility features.

Real-Time Chess Application | MERN Stack, Socket.io

- Built full-stack real-time class application with JWT authentication, game logic, and WebSocket connections for live gameplay.

Social Media Clones | React.js, Node.js, Express.js, MongoDB

- Created Pinterest and Instagram clones with media uploads, authentication, social interactions, and optimized REST APIs.

Achievements & Leadership

Placement Cell - RTU Kota - Technical Head

Nov 2024 – Present

Actively coordinating planning and monitoring recruitment drives for students.

Reckon Hackathon 2025

Jodhpur

Developed a healthcare website, showcasing problem-solving and rapid development skills.

HackCurx Hackathon 2025

Mumbai

Built a comprehensive University Portal website with student management features.