



# Lokendra Singh

## Node JS Developer

### PROFESSIONAL SUMMARY

Experienced Full Stack Web Developer specialized in the MERN stack, proficient in JavaScript, Node.js, Express.js, MongoDB, and React. Innovatively integrates technologies like Generative AI. Excels in independent and collaborative projects, showcasing strong problem-solving, teamwork, and adaptability skills.

### PROJECTS

#### 1. Chess Battles | |

**WebRTC | Socket.IO | Redis | Node.js | Express | MongoDB | HTML | CSS | JavaScript**

- Developed Chess-Battles web application using *WebRTC*, *Socket.IO*, *Redis*, *Node.js*, *Express*, and *MongoDB*
- Implemented live video interaction, chat functionality, voice chat, and AI opponents
- Designed and built user-friendly UI, set up and maintained database, and implemented responsive design

#### 2. QR Insight | |

**Socket.IO | Redis | Node.js | Express | MongoDB | HTML | CSS | JavaScript | Mongoose | QR code | OAuth | HTML5QR | JWT | bcrypt**

- Created QR Insight web application using *Socket.IO*, *Redis*, *Node.js*, *Express*, and *MongoDB*
- Implemented QR code generation, scanning, and analysis of QR code usage
- Developed features for user management and sharing QR codes through various channels

#### 3. Quick Quizzer | |

**Node.js | Express | MongoDB | HTML | CSS | JavaScript | Mongoose | JWT | bcrypt**

- Developed Fullstack Quiz Builder web application using *Node.js*, *Express*, and *MongoDB*
- Implemented user registration, quiz creation, answering questions, and leaderboards
- Designed and built user-friendly UI, implemented security measures, and managed the database

### ACHIEVEMENTS

- **Governor Award (Rajya Puraskar)**,  
Kendriya Vidyalaya Sangathan

### CONTACT

[thelokendrasinghrathore@gmail.com](mailto:thelokendrasinghrathore@gmail.com)

+91-9664433239

Jaipur, Rajasthan

[Portfolio Link](#)

[Lokendra-debug](#)

[lokendra-debug](#)

### EDUCATION

#### Full Stack Web Development (Full Time)

Masai School, Bengaluru  
Oct 2022 - Sept 2023

#### Bachelor of Arts (Economics)

Shri Bhawani Niketan College for Boys,  
Jaipur  
Jun 2015 - Jun 2018

### TECHNICAL SKILLS

Node.js | Express.js | MongoDB |  
JavaScript | TypeScript | Bootstrap |  
React | HTML5 | CSS3 | Socket.IO |  
RESTful APIs | Prompt Engineering |  
SQL | Data Structures & Algorithms

### SOFT SKILLS

Problem Solving | Teamwork |  
Adaptability

### INTERESTS

- Reading | Travel | Cooking

### CERTIFICATIONS

- [Rajasthan State Certificate In Information Technology](#)