

# Rupesh Kumar Sharma

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🔗 [GitHub](#)

🔗 [LeetCode](#)  
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## EDUCATION

- **B.Tech in Electronics & Communication Engineering** Nov 2022 - Present  
Malviya National Institute of Technology, Jaipur | CGPA : 8.35
- **Minor Specialization in Management** July 2024 - Present  
Malviya National Institute of Technology, Jaipur
- **Senior Secondary Examinations - Class XII** RBSE -2021  
Board of Secondary Education Rajasthan | Percentage : 100
- **Secondary Examinations - Class X** RBSE -2019  
Board of Secondary Education Rajasthan | Percentage : 97.17

## TECHNICAL SKILLS

Data Structures & Algorithms (DSA - C++)      Operating Systems (OS)  
Data Base Management Systems (DBMS)      Object Oriented Programming (OOPS)  
Web Development -Frontend (HTML,CSS,JS)      Softwares : Canva, MySQL  
Programming Languages : C++, JavaScript, Python, SQL

## PROJECTS

- **Runway Strike Simulator, Air Force Station, Jaipur** Jan 2024 - May 2024  
**Description:** Developed a simulation that estimates minimum no. of missile to destroy one or more runways in enemy's territory according to the dimensions of the runways and specifications of the aircraft and missiles.  
**Tech Stack:** Python, OPEN CV
- **My Portfolio** July 2024 - Present  
**Description:** Made a personal portfolio that showcases my Technical Skills, expertise in computer science, web development, and DSA.  
**Tech Stack:** Html, CSS, JavaScript
- **TIC TAC TOE** July 2024  
**Description:** Developed a Tic Tac Toe game in C++ featuring a simple and intuitive user interface. Demonstrates proficiency in C++ programming, algorithm design, and problem-solving skills.  
**Tech Stack:** C++

## ACHIEVEMENTS

- **Under 180k global rank, More than 375 problems solved on LeetCode.**  
Earned 7 Badges on LeetCode for Problem Solving in C++
- **Finalist at "National Vaidik Maths Competition -2017" at Bengaluru India.**  
More than 25 teams participated from various states after getting no.1 position in their respective states.
- **Ranked in the top 1 % nationwide in the JEE Mains.**

## EXTRA CURRICULARS

- **Event and Communication Manager (Joint Secretary)** May 2024 - Present  
ECE Department Placement Club, MNIT Jaipur
- **Executive** - ECE Department Placement Club, MNIT Jaipur Sep 2023 - May 2024
- **Organising & Designing team member** -National Conference on Recent Trends in Space Technology (RTST - 2024) 20-21 March, 2024, Organized by ISRO & MNIT Jaipur.
- **Organizing team Head** - Hostel days -2022 sports Tournament, Hostel-7, MNIT Jaipur.

## AREA OF INTEREST

Full Stack Web development      Data Analytics      Software development  
Sports - Cricket, Volleyball, Chess etc.      Organising Events      Finance and Management