Rahul Rajput

Roll No. : 23MCF1R31
Master of Computer Applications(MCA)
Dept. :Computer Science and Engineering
National Institute Of Technology, Warangal

📞 +91-9644922096
✉ rahulrajput77666@gmail.com
✉ rr23mcf1r31@student.nitw.ac.in
⌨ GitHub Profile
in LinkedIn Profile

EDUCATION

•**National Institute of Technology, Warangal**   *CGPA: 7.11*
   Master of Computer Applications (MCA)   2023 - 2026

•**Govt. Holkar (Model Autonomous) Science College, Indore, Madhya Pradesh**   *Percentage: 64.05*
   Bachelor of Science (B.Sc. in Computer Science)   2020 - 2023

PERSONAL PROJECTS

•**RideNow- Car Rental Web Application**   *March 2024*

Developed a full-stack Car Rental platform that allows users to book vehicles with real-time availability, dynamic pricing, and admin control. Implemented secure user authentication, reservation management, role-based dashboards, and a responsive UI using MERN stack.

  – Tools & technologies used: MongoDB, Express.js, React.js, Node.js, JWT, RESTful APIs,
  – Created user registration/login (with JWT), dynamic car listing, real-time availability, and calendar-based date selection,
  – Built separate dashboards for Admin and Users to manage cars, bookings, and customer data,
  – Implemented filtering options (price, brand, fuel type), review/rating system, and search functionality,
  – Used Mongoose ODM for schema validation and optimized queries for performance .

•**LifeCare – Blood Test Booking,Management System**   *January 2025*

Developed a MERN-stack web application enabling users to book blood tests,and view reports. Implemented secure user authentication with email verification, appointment scheduling, feedback system, PDF report generation, and an admin panel for managing users, tests, and reports. Integrated MongoDB for data storage and Node.js/Express for backend APIs.

  – Tools & technologies used: MongoDB, Express.js, React.js, Node.js, HTML, CSS, JavaScript,
  – Developed a user-friendly task management app with dynamic task creation,
  – Implemented secure user authentication,
  – Used RESTful APIs for efficient communication between frontend and backend .

TECHNICAL SKILLS AND INTERESTS

• **Programming Languages:** C, C++, JavaScript

• **Web Technologies:** HTML, CSS

• **Web Development:** MERN Stack (MongoDB, Express.js, React.js, Node.js)

• **Developer Tools:** Git, GitHub, VS Code

• **CS Fundamentals:** Data Structures & Algorithms, Object-Oriented Programming, Operating Systems, Computer Networks, DBMS

• **Soft Skills:** Leadership, Team Collaboration

• **Areas of Interest:** Full-Stack Development, Competitive Programming, Problem-Solving, Continuous Learning

POSITIONS OF RESPONSIBILITY

•**Participant,** Hackathon-Coding Challenges, NITW   *January 2024*

•**Winner,** Quiz Competition – Cura, NITW   *April 2025*

ACHIEVEMENTS

•**AIR 219**NIMCET(NIT MCA Common Entrance Test)   *June 2023*

•**90perc.**MAH-CET   *March 2023*

•**94perc.**KIITEE   *March 2023*

•**202 Marks**CUET-PG   *June 2023*