RISU GUPTA

NIT - Bhopal

PROFILE

Motivated fresher is proficient in C++, JavaScript, React, Node.js, and MongoDB. Developed an online learning platform with advanced features. Demonstrates problem-solving skills with contributions from LeetCode and GeeksforGeeks. Holds a 5-star HackerRank rating. Skilled in user authentication and building scalable solutions.

EDUCATION

Maulana Azad National Institute of Technology, Bhopal Aug 2023 - May 2026

Master of Computer Application (MCA) - Current CGPA: 7.8*

Vinoba Bhave University Hazaribagh, Jharkhand Jul 2019 - May 2022

Bachelor of Computer Application (BCA) – CGPA: 7.95

Sawant Inter College Hazaribagh, Jharkhand Jul 2017 - MAY 2019

Intermediate [12th Jac Board]- Percentage 72

PROJECTS

Online Learning Platform (Wavelearn)- [June 2024]

- Frontend Technologies: Utilized HTML, CSS, JavaScript, and **ReactJs** to craft an intuitive and visual User interface.
- Backend Implementation: MongoDB to store with NodeJs & ExpressJs.
- **User Authentication** and Profiles: Implemented robust user authentication **mechanisms using JWT**, enabling secure account creation and login.
- Learning MERN stack (MongoDB, Express.Js, ReactJs, NodeJs) for development.
- GitHub link: Link

TECHNICAL SKILLS

Programming Languages: C++, JavaScript, Python.

Frameworks & Libraries: HTML, CSS, Tailwind CSS, ReactJs, NodeJS, ExpressJs.

Databases: MongoDB, MySQL.

Software & Tools: Git, GitHub, ChatGPT, Postman

Foundation: Data Structure and Algorithms, Oops, DBMS, Operating System, Computer Network.

Soft Skills: Problem-solving, Prompt Engineering, Engaging Presentation.

ACHIEVEMENTS

Secured All India Rank 312 in NIMCET examination 2023

LeetCode:Solved 290+ questions, focusing on Data Structures and Algorithms (DSA).LinkGeeksforGeeks:Solved 80+ questions, focusing on Data Structures and Algorithms (DSA).LinkHackerRank:Five-star rating on problem-solving in HackerrankLink

AREA OF INTERESTS

Data Structures, Algorithms, Operating Systems, Database Management Systems, object-oriented programming. **Hobbies**: Reading, Listening music, Cricket, Problem-solving.

LANGUAGE

- HINDI
- ENGLISH