

RITESH SINGH RAWAT

Pithoragarh, Uttarakhand 262531

📞 7017532937 ✉️ riteshsinghrawat1@gmail.com [🌐 linkedin.com/in/ritesh-singh-rawat/](https://www.linkedin.com/in/ritesh-singh-rawat/) [🐙 github.com/RiteshSingh33/](https://github.com/RiteshSingh33/)

TRAINING

Linux Socials(Edtech Company)

Jun' 2024 – Aug' 2024

DSA Training with C++ and Java

- **Data Structures:** Mastered core data structures such as arrays, linked lists, stacks, queues, hashmaps, heaps, and trees.
- **Algorithms:** Acquired in-depth understanding of algorithms, including sorting (merge sort, quick sort, heap sort), searching (binary search), and dynamic programming.
- **Recursion and Backtracking:** Learned problem-solving techniques using recursion and backtracking to handle complex computational challenges effectively.
- Leetcode Profile - https://leetcode.com/u/Ritesh_Singh_Rawat/

PROJECTS

Educator / MERN Stack, ReactJs, NodeJs, MongoDB, ExpressJs, Vite

Dec' 2024 – Apr' 2025

- Built a full stack Learning Management System (LMS) that enables admins, instructors, and students to manage and interact with courses through dedicated dashboards.
- Implemented features such as role-based access, class creation, student enrollment, and dynamic dashboards for users.
- Developed using React for frontend with Vite for faster builds, Express and MongoDB for backend, and currently working on adding payment gateway.
- Github Repository Link: <https://github.com/RiteshSingh33/Educator>

Potential Leads / MERN Stack, ReactJs, HTML5, CSS3, NodeJs, MongoDB, ExpressJs

Jan' 2025 – Feb' 2025

- Developed an AI-driven lead generation system that analyzes user comments under a post to identify potential leads.
- Implemented Google Authentication for secure and seamless user login.
- Developed an interactive dashboard to visualize and manage identified leads.
- Optimized backend APIs for efficient data handling and real-time processing.
- Github Repository Link: https://github.com/RiteshSingh33/DRCODE_HACKATHON

Travel Together / NodeJs, ExpressJs, MongoDB, HTML5, CSS3, Responsive Web Design

Mar' 2024 – May' 2024

- Developed a car rental website enabling users to both rent cars and list their cars for rent.
- It offers dynamic data collected from users stored in database accessed through MongoDB, responsive design and developer REST APIs for insertion, retrieval, deletion of data, user authentication, individual user data storage.
- Github Repository Link: <https://github.com/RiteshSingh33/TravelToGetHer>

CERTIFICATES/CERTIFICATION

Introduction to MongoDB

Jul' 2024

MongoDB — Certificate Link

Cloud Computing

Nov' 2024

NPTEL — Certificate Link

TECHNICAL SKILLS

Data Structures & Algorithms

Object Oriented Programming

Languages: C++, Java, JavaScript, C

Frontend: React JS, HTML5, CSS3, Tailwind CSS

Backend: Node JS, Express JS, Mongo DB

EDUCATION

Lovely Professional University Punjab

2022 – 2026

Computer Science and Engineering — CGPA: 8.68

Jalandhar, Punjab

KMSB Himalaya Inter College

2021 – 2022

12th with Science — Percentage: 87.80%

Pithoragarh, Uttarakhand

KMSB Himalaya Inter College

2019 – 2020

10th with Science — Percentage: 90.20%

Pithoragarh, Uttarakhand