

# Ritik Raj Pandey

+91 8092849968 | [ritikphenomenon@gmail.com](mailto:ritikphenomenon@gmail.com)  
| [Linkedin](#) [Leetcode](#) [Codeforces](#) [Github](#)

## EDUCATION

---

### Bit Sindri

*Bachelor of Technology in Information Technology*

Dhanbad, Jharkhand

*Nov 2021 – May 2025*

## SKILLS

---

**Programming ::** C and Cpp (Proficient), JavaScript (Intermediate), HTML/CSS

**Database and Language: ::** Experience in MongoDB, SQL (beginner)

**Frameworks:** Working Experience React, Node-Js, Material-ui, Tailwind Css, Bootstrap

**Developer Tools:** Git, MongoDB Cloud Platform, VS Code, Postman, IntelliJ, MongoDB Compass

**Course Work::** Database and management system, Object-Oriented Programming, Data Structures, and Algorithms

**Soft Skills::** Collaboration, Communication, Planning, Teamwork, Time Management, Leadership

## EXPERIENCE

---

### Teaching Assistant

*Coding Ninjas*

March 2023 – Present

*Remote*

- Received an average rating of 4.7 and an optimized rating of 4.82. Regarded as knowledgeable and the best TA.
- Solve more than 1000 unique doubts of students Regarding the Data structure and Algorithm
- On average, interacted with 120 students Monthly, helping them optimize and debug their code.

### CP Core Team

*Hackathon and Coding Club*

March 2022 – Present

*Dhanbad*

- Organizing monthly programming contests and maintaining a coding environment within the college.
- Achievement as a problem setter for monthly coding contests in the field of DSA (Data Structures and Algorithms).

## PROJECTS

---

### Performance Optimiser | [PROJECT LINKS](#)

- *React, MongoDB, Express, Node Js, CSS, Bootstrap*
- Developed a full-stack web application using with Nodejs serving a REST API with React as the frontend
- It includes a real-time clock for effective study session management.
- A study platform that enhances learning by enabling you to watch educational YouTube videos within the platform.

### Coursekart | [FRONTEND LINKS](#) [BACKEND LINKS](#)

- *React, MongoDB Cloud, Express, Node Js, CSS, Bootstrap*
- Coursekart is a website designed for the creation and launch of courses at specific prices.
- Administrators are empowered to manage various aspects, including course creation, pricing, and content, all through an intuitive interface.
- Users have the ability to register on the platform, explore available courses, and make secure purchases.
- The overarching goal of Coursekart is to provide both administrators and users with a seamless educational experience.

## ACHIEVEMENTS & EXTRA-CURRICULAR ACTIVITIES

---

- Smart india hackathon (SIH ) 2022 winner, Awarded with prize worth of 1 Lakh and Leading a whole Team.
- Works with the Secretary (IAS) of the Ministry of Social Justice and Empowerment regarding the implementation of ideas.
- Solved more than 600 questions on Codeforces, Leetcode, Gfg, Codestudio
- Foundation for excellence (FFE) scholarship holders, awarded to best performer of JEE.
- Hosting a Capture the Flag competition during our college tech fest.