Ritesh Kumar

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EDUCATION

Year	Degree/Certificate	Institute	CGPA/%
2021 - Present	B.Tech - Computer Science and Engineering	National Institute of Technology (NIT) Jamshedpur	7.93/10.0
2020	Class XII - CBSE	Bokaro Public School, Bokaro Jharkhand	94.2%
2018	Class X - CBSE	Bokaro Public School, Bokaro Jharkhand	92.8%

TECHNICAL SKILLS

Programming Languages: C | C++

Problem Solving | Data Structures and Algorithms |

Web Technologies: HTML | CSS | Javascript | Node.js | Express.js | React.js

Databases: MySQL | MongoDB **Tools/Platforms:** Git | Github

ACHIEVEMENTS

- Regionalist of Solving for India Hackathon organised by GFG powered by Google Cloud and AMD | View Certificate
- Stood rank 27 in Codathon Conducted by NIT BHOPAL. | View Certificate
- Stood rank 43 in BIT CODE organised by BIT SINDRI.
- Stood rank 77 in Codechef Starters 118
- Stood rank 62 in Codechef Starters 119
- Ranked 8th in IIT Indore's Programming Club, Code Golf 7.0 for Euristica, Fluxus 2024, Link

PROJECTS

Green Delight | View Live [test@gmail.com/ 1234]

- * Developed a full-stack marketplace application using MERN stack.
- * Integrated secure user authentication and authorization using JWT (JSON Web Tokens)
- * Implemented payment gateway integration to facilitate secure online transactions
- * Implemented RESTful APIs for handling CRUD operations on products, categories, and user orders.
- * Selected for regionals of Solving for India Hackathon organised by GFG and Google Cloud
- * Technologies Used: HTML, CSS, JavaScript, MERN.

Sankalp | View Source Code

- * Developed "Sankalp" an online Grievance Management System for Universities, ensuring prompt resolution of student complaints using MERN.
- * Implemented user authentication for secure user data and ensure accountability in grievance submission and resolution processes.
- * Features include user registration, login authentication, complaint submission, and tracking of complaint status.

News App | View Source Code

- * Developed an app to display current global news and events, allowing users to stay informed about the latest happenings worldwide.
- * Utilized **React** to efficiently manage and update the news content in real-time, ensuring users receive up-to-date information.

POSITIONS OF RESPONSIBILITY