

RITESH KUMAR

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Portfolio

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** organized 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 organized 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 Euristic, Fluxus 2024, [ritesh17rb](#)

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
- Selected for regionals of Solving for India Hackathon organised by **GFG** and **Google Cloud**

Verse Valley | [View Live](#) [test@gmail.com/ 12345678]

- A tech blog platform using MERN to deliver a seamless and engaging user experience.
- Implemented CRUD operations for posts, enabling users to create, read, update, and delete content seamlessly.
- Integrated user authentication and google authorization functionalities
- Developed a dashboard with user analytics, leveraging React.js for dynamic data visualization

Snake Game | [View Live](#)

- Developed a classic Snake Game using JavaScript, HTML, and CSS.
- Implemented game logic for snake movement, food generation, and collision detection
- Added features including score tracking and game over conditions.

POSITIONS OF RESPONSIBILITY

Member - QuNITe (Quiz Club)