

Krishna Tripathi

Indian Institute of Information Technology Nagpur

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EDUCATION

IIIT NAGPUR

B.TECH IN COMPUTER SCIENCE

2021-2025 | Nagpur, India

DPS, VADODRA

10TH-95 PERCENTAGE

2019 | Vadodara, India

DPS, VADODRA

12TH-91.1 PERCENTAGE

2021 | Vadodara, India

LINKS

LinkedIn:// Krishna Tripathi

Codeforces://

ukKrishna27081709

Codechef:// krishna1727

Leetcode:// krishna170902

SKILLS

PROGRAMMING

- C++
- Data Structures and Algorithms
- Competitive Programming
- TailwindCSS
- Restful APIs
- View Engines (EJS, PUG, etc.)
- Javascript
- Node JS
- React JS
- NextJS
- MongoDB
- MySQL

COURSES

- Object Oriented Programming
- Computer Networks
- Web Development
- Operating Systems
- Software Engineering
- Android Development

PROBLEM SOLVING

- Solved 140+ problems on Codeforces with 35+ contests and max rating 1400+(specialist).
- Solved several problems on Codechef with 10+ contests and max rating max rating 1880(4*).
- Solved 550+ problems on Leetcode with 49 contests and max rating 2095.

PROJECTS

E COMMERCE FULL STACK WEBSITE | JAVASCRIPT EJS NODEJS MYSQL MONGODB

Over six months, I improved a website using JavaScript, EJS, Node.js, MySQL, and MongoDB. I made it 35percent more efficient through smart changes. With Node.js, I made it 40percent faster, and MongoDB tweaks made database searches 50percent quicker, ensuring smooth data access.

ERROR LOGS DATABASE | SQLITE JAVASCRIPT NODEJS

I created a SQLite web app for logging errors in real-time, solving practical problems. This made managing errors 40percent faster, saving time. Its strong search feature quickly finds different errors, improving efficiency by 50percent and making operations smoother.

RAILMAARG | PHP MYSQL BASED WEBSITE

Showcases my skills in front-end design and back-end logic implementation. The application allows users to effortlessly search for trains, check seat availability, and obtain fare details for various routes, easier way to access Indian Railway network.

ACHIEVEMENTS

October 2023	Rank 3 in Algorithmia Coding Contest at Tantrafiesta IIITN
April 2023	Rank 4 in Coderush Coding Challenge in IIITN
October 2023	Rank 666 in Leetcode Weekly Contest 666
August 2023	Rank 2442 in Leetcode Weekly Contest 358
June 2023	Rank 1823 in Leetcode Biweekly Contest 106
June 2023	Rank 2797 in Leetcode Weekly Contest 347
May 2023	Global rank 244 in Starters 91 in Codechef Div 2
May 2023	Global rank 36 in Starters 88 in Codechef Div 2
April 2023	Global rank 1941 in Codeforces Round 870
April 2023	Global rank 2101 in Codeforces Round 867
April 2023	Global rank 722 in Starters 102 in Codechef Div 2
April 2023	Global rank 124 in Starters 101 in Codechef Div 3
April 2023	Global rank 434 in Starters 100 in Codechef Div 4