# Priyanshu kumar

priyanshukumar7393@gmail.com | in Linkdin | Github | Leetcode | Codechef | Codeforces

Begusarai, Bihar-851131, India

#### **ABOUT**

I am Priyanshu Kumar, a final-year B.Tech student from Information Technology with a CGPA of 8.06. I'm passionate about full-stack web development and machine learning. I have built several projects and actively participate in competitive programming, consistently improving my problem-solving skills. I'm a fast learner, dedicated to continuous growth, and eager to contribute to impactful tech solutions.

## **EDUCATION**

#### MADAN MOHAN MALVIYA UNIVERSITY OF TECHNOLOGY

Sep 2022 - May 2026 Gorakhpur, India

B.Tech

o GPA: 8.06/10

• Uchhatar Madhyamik +2 Vidyalaya Rajopur (B.S.E.B)

March 2022 Begusarai, India

Intermediate o Grade: 80.0%

PROJECTS

# • DevNet - Developer Social Networking Platform

0

Tools: [React, Vite, Redux, React-Router Tailwind CSS, DaisyUI, React Icons, Axios, Node.js, Express, MongoDB, WebSocket]

- Developed a full-stack social networking platform for developers to connect, and chat in real-time.
- Integrated secure authentication and profile management with JWT and bcrypt, reducing security risks and ensuring data privacy.
- Implemented real-time messaging with WebSockets and enhanced UX with React Icons, leading to smoother communication flow.
- o Optimized API response times by structuring MongoDB queries efficiently, reducing data fetch latency by over 30%.

### CodeTracker – Coding Dashboard

Tools: [React, Vite, Redux Toolkit, Tailwind CSS, DaisyUI, Recharts, Socket.io, Node.js, Express, MongoDB, Mongoose]



- $\circ \ Designed \ interactive \ dashboards \ using \ Recharts, enabling \ users \ to \ monitor \ problem-solving \ progress.$
- $\circ$  Built a question-answer discussion forum, supporting CRUD operations and nested answers for better interaction.
- Achieved 100 % mobile responsiveness using Tailwind CSS and DaisyUI, ensuring seamless cross-device usage.
- Optimized backend routes with Express and MongoDB indexing, improving question fetch latency by 35%.

## **SKILLS**

- Programming Languages: C, C++, JavaScript, Python, Java
- Web Technologies: HTML, CSS, React, Tailwind, Redux, Node.js, Express.js, RESTful APIs
- Database Systems: MongoDB, MySQL, PostgreSQL
- Devlopment Tools: Git, GitHub, Postman, render
- Core Subjets: DSA, DAA, OS, CN, DBMS, OOPs, Software Engineering, AI-ML, DL, Computer Vision, Cloud Computing, WSN-IoT, CyberSecurity & Cryptography

#### **ACHIEVEMENTS**

- Leetcode: Knight badge holder with max rating of 1942; highest global rank 680 in Biweekly Contest 147.
- Codechef: 3 (max rating: 1791); secured rank 252 in Div-2 Starters 151; multiple 3-digit ranks in across Div contests.
- Codeforces: Pupil with max rating of 1280.
- Solved over 800+ problems across LeetCode, CodeChef, Codeforces.
- Secured 1st rank in school in Intermediate (BSEB) Board Exams

# **EXTRA-CURRICULAR ACTIVITIES**

- Active volunteer in NSS, contributing to social awareness campaigns and community service.
- Passionate about reading books and tech blogs, constantly learning beyond curriculum.
- Regularly mentor and support underprivileged children studying at my former institution.