

## Himanshu Kumawat

Roll No.: 2201131CS

B.Tech

Computer Science and Engineering

Indian Institute Of Information Technology, Bhagalpur

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**G** GitHub Profile

LinkedIn Profile

#### EDUCATION

#### Indian Institute of Information Technology Bhagalpur

Bachelor of Technology in Computer Science and Engineering

Nov 2022 - July 2026

CGPA: 8.08

·Saint's Paul School, Sikar, 12th

July 2020 - May 2021

Board of Secondary Education, Rajasthan

Percentage: 96.20

Board of Secondary Education, Rajasthan

July 2018 - May 2019 Percentage: 91.17

### TECHNICAL SKILLS AND INTERESTS

•Suraj Smart School, Palsana(Sikar), 10th

Languages: C++, JavaScript, HTML, CSS, Sql, Python

**Developer Tools**: Git, Github Frameworks: ReactJS, ExpressJS

Cloud/Databases: SQL, Render, Mongodb

Soft Skills: Problem-Solving, Communication, Collaboration, Time Management, Adaptability, Critical Thinking,

Attention to Detail, Creativity, Patience Persistence, Self-Learning

Coursework: Data structures and Algorithms, Object Oriented Programming, DataBase and Management System,

Operating System

Areas of Interest: Full-Stack Web Development

#### Internship

•NullClass february 2025 - March 2025

Developer Remote

Track User Location and Weather: Under Profile, users can obtain their location (City, State, Country) and view it on Google Maps with real-time weather updates.

- Audio Tweets and Subscriptions: Users can post 5-min/100MB audio tweets (2-7 PM IST) after OTP verification. Subscription plans (100–1000/month) limit tweets; payments allowed only from 10-11 AM IST.

### •IIITBH E-Cell frontend

April 2024 - May 2024

Lead Developer

- Led the frontend team for my college E-Cell website, developing an interactive platform using ReactJS and Tail-
- Managed a team, ensuring seamless UI/UX and optimizing performance for a dynamic user experience.

# **PROJECTS**

### •Realtime-code-Editor

December 2024 - January 2025

I developed a full-stack Realtime-code-Editor

- Tools & technologies used: ReactJS, JavaScript, NodeJS, ExpressJS, Socket.io
- Composed a real-time code editor using ReactJS and Codemirror; integrated collaborative editing features through WebSocket technology, enabling simultaneous users to edit documents without conflicts or latency issues.
- Implemented seamless multi-user editing with WebSocket integration, ensuring real-time synchronization and conflict management, reducing latency and increasing collaborative efficiency in an interactive programming environment.

•CLAI

November 2024 - December 2024

Built a fully functional CLI

- Tools & technologies used: ReactJS, TailwindCSS, Typescript, HuggingFace model
- Automated Workflows: Developed an AI-powered tool to generate bash scripts, optimizing task automation and improving operational efficiency.
- AI-Driven CLI: Designed a scalable system to streamline command-line processes, enhancing flexibility and precision in technical operations.

# ACHIEVEMENTS

- Demonstrated expertise by solving over 650+ coding problems, including 400+ on leetcode, 300+ in codechef, codeforces and the rest across various platforms.
- •Flipkart Grid 6.0:Clear Flipkart Grid 6.0 Level 1
- Achieved a top 5 percent in a LeetCode contest and ranked 970 in Weekly Contest 428. Leetcode
- •1800+ rated on Leetcode