# Vishesh Verma

Jhansi, Uttar Pradesh, India

J +91-8840254948 ▼ vermavishesh023@gmail.com 🛗 Linkedin 🕥 Github

#### **EDUCATION**

## •National Institute of Technology, Patna

Patna, Bihar

BTech - CGPA - 8

2021-2025

#### Experience

Smallfare Jan 2025 - Apr 2025

Frontend Developer Intern

Remote

- Improved operational visibility by building a dynamic organizer dashboard integrated with real-time data.
- Increased user engagement and retention by designing and launching an organizer-focused landing page.
- Reduced organizer setup time by 30% by streamlining onboarding through a self-registration feature.

MedTourEasy May 2023 - Jul 2023

TraineeRemote

- Completed training program on the fundamentals of **machine learning**.
- Developed proficiency in using Python libraries such as NumPy, Pandas, and Matplotlib for data manipulation and visualization.

#### Projects

MERN AI Chatbot & Link

GitHub July 2024

- Developed an AI chatbot using the MERN stack, enhancing real-time interaction and task automation.
- Integrated OpenAI API, managing 10,000+ queries/day with 95% response accuracy
- Designed a responsive UI with React.js, Redux.js, improving load speed by 25%

## **Decentralized Carpooling Application**

& Link

GitHub

June 2024

- Built a decentralized carpooling app using Ethereum smart contracts in Remix IDE, enabling secure peerto-peer ride-sharing.
- Cut operational costs by 30% by removing intermediaries and processing 100+ transactions/second on a local Ganache blockchain.
- Ensured 100% data integrity with immutable blockchain records.

#### TECHNICAL SKILLS AND INTERESTS

**Programming:** C++ (Proficient), SQL, JavaScript, HTML, CSS

Libraries/Frameworks: ReactJS (Proficient), ExpressJs, NodeJS, Bootstrap

Databases: MySQL, MongoDB

Soft Skills: Public Speaking, Strategic Thinking, Collaboration

Coursework: Data Structures & Algorithms, OOPS, Operating System, DBMS

#### Positions of Responsibility

# •Mentor at NSS-Sankalp, NIT Patna

- Guided 100+ students in understanding complex academic concepts through personalized mentoring sessions.
- Developed 10+ structured lesson plans that simplified challenging topics, significantly improving student comprehension and engagement.

#### ACHIEVEMENTS

#### •LeetCode &

- Achieved Knight designation with a peak rating of 1865, placing in the top 5.9% of users.
- Secured ranks 890, 1256, and 1469 in Biweekly 111, 121, and Weekly 394, respectively, among 32k+ contestants.

## •Codeforces &

- Earned **Specialist** title with a peak rating of 1461, reflecting advanced competitive performance.
- Ranked 3853, 2124, and 4505 in Rounds 944, Educational 165, and 164 among 26k+ participants.

## CodeChef Ø

- Achieved a **3-star** rating with a maximum rating of **1721**.
- Secured global ranks **340**, **390**, and **653** in Starters 144, 151, and 156.