



Vishesh Verma  
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B.Tech  
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Github  
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## EDUCATION

- **National Institute of Technology, Patna** 2025  
BTech - Electronics and Communication Engineering CGPA: 8
- **Jai Academy** 2021  
Central Board Of Secondary Education, Uttar Pradesh Percentage: 87
- **Jai Academy** 2019  
Central Board Of Secondary Education, Uttar Pradesh Percentage: 91

## EXPERIENCE

- **MedTourEasy** 2023  
Trainee
  - 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.

## PERSONAL PROJECTS

- **MERN AI Chatbot** 2024  
Github
  - 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
  - Developed a responsive UI with React.js, improving load speed by 25%
- **Decentralized Carpooling Application** 2024  
Github
  - Developed a **decentralized** carpooling web application leveraging blockchain technology.
  - Implemented **Ethereum smart contracts** created in Remix IDE for backend operations.
  - Eliminated intermediaries like Ola and Uber, enabling **direct peer-to-peer** ridesharing via a local Ganache blockchain setup.

## TECHNICAL SKILLS AND INTERESTS

**Languages:** C++ , Java , C  
**Developer Tools:** Git, Github, Visual Studio Code, Figma ,TinkerCad, Matlab  
**Frameworks:** React.js , Express.js , Node.js  
**Soft Skills:** Communication Skills, Collaboration, Problem-Solving, Leadership , Troubleshooting  
**Coursework:** OOPS , Operating Systems, Data Structures and Algorithms , Database Management System (DBMS)  
**Areas of Interest:** Web Development , Web3

## ACHIEVEMENTS

- Achieved **1800+** Rating on LeetCode
- Ranked **846** , **3582** among 36k+ participants in LeetCode Contest 408, 403
- Recognized as **Pupil** on Codeforces with a maximum rating of 1285
- Earned a notable **3 star** rating on Codechef with peak rating 1634.
- 1st Runner Up in **IOT Event** by Tesla in TCF'23

## POSITIONS OF RESPONSIBILITY

- Head Mentor at **NSS Sankalp**
- Table Tennis Co-ordinator of **Intramural's 24** Tournament (Sports Event)

## CODING PROFILES

- **LeetCode:** Vishesh014
- **Codechef:** x<sub>v</sub>x01
- **Codeforces:** Vishesh023