

# VIPIN KUMAR

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## SKILLS

- ❖ C, C++, Python(basics), JavaScript ,React.js ,Git & GitHub
- ❖ HTML, CSS, Tailwind, Nodes.js, MongoDB , Express.js

## EDUCATION

- ❖ B.TECH(C.S.E) | Amritsar Group Of Colleges ,Amritsar | IK Gujral PTU, Punjab CGPA: 8.4 / (2027)
- ❖ XII (BSEB) | CM Sc. College Darbhanga, Bihar 81.4% | (2022)
- ❖ X (BSEB) | +2 High School Supaul ,Bihar 89% | (2020)

## ACADEMIC PROJECTS

- ❖ **Login & Signup Web Form**  
Developed a full-stack authentication system with React.js, Node.js, Express.js, and MongoDB. Implemented JWT authentication, bcrypt hashing, real-time validation, and secure RESTful APIs for user login and signup with a responsive UI.
- ❖ **Weather App** [[https://vipinmemon.github.io/weather\\_app/](https://vipinmemon.github.io/weather_app/)]  
Created a weather forecasting web app using JavaScript, OpenWeatherAPI. Users can enter a city name to get real-time weather updates like temperature, and humidity.
- ❖ **Tic Tac Toe Game** [<https://vipinmemon.github.io/tic-tac/>]  
Developed an interactive Tic-Tac-Toe game using HTML, CSS, and JavaScript.  
Implemented win detection, and restart functionality.  
Designed a responsive UI for smooth gameplay on different screen sizes.

## POSITION OF RESPONSIBILITY

- ❖ **Convener| Technical Committee Amritsar Group of Colleges** (2024-Present)  
Actively participated in competitive programming contests and mentored junior students in problems solving.
- ❖ **Organizer – Mini Hackathon** (2025)  
Successfully organized a **Mini Hackathon**, ensuring smooth execution .And received an appreciation Letter from the college for outstanding contribution.
- ❖ **Team Lead, Academic Project (Bank Management System - C++)**  
Led a team to develop a Bank Management System using C++, implementing features like account creation, transactions, and balance inquiry.

## ACHIEVEMENTS

- Won a Coding Competition organized by Amritsar Group of Colleges among 300+ participants
- Scored 85 percentile in JEE (IIT), showcasing strong problem-solving and analytical skills.