



**Aman Vishwakarma**

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Computer Science and Engineering

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## EDUCATION

- Motilal Nehru National Institute Of Technology Allahabad, Prayagraj** 2022-present  
*Bachelor of Technology(Computer Science and Engineering)* CPI: 9.18 (till 5<sup>th</sup> sem)
- Maa Vaishno Modern Public School, Sonbhadra** 2021  
*12<sup>th</sup>, Central Board of Secondary Education* Percentage: 95.6
- Maa Vaishno Modern Public School, Sonbhadra** 2019  
*10<sup>th</sup>, Central Board of Secondary Education* Percentage: 93.8

## PERSONAL PROJECTS

- Hello Chatoro** [Github Link](#) June 2024-June 2024  
Developed a comprehensive food delivery web application..
  - Tools & technologies used :** HTML, CSS, JavaScript, Bootstrap, React.js, Node.js, Express.js, MongoDB
  - Designed and implemented dynamic cart management functionality..
  - Integrated advanced search and filtering options for enhanced user experience.
  - Implemented secure user authentication features using bcrypt and jwt.
  - Implemented functionality to track and maintain a comprehensive history of user purchases and products ordered, enhancing user convenience.
- InterviewPrepHub** [Demo Video](#) [Github Link](#) May 2024-June 2024  
Enhancing Skills through interactive mock interview practice platform.
  - Tools & technologies used :** HTML, CSS, JavaScript, React.js, Node.js, Express.js, MongoDB, Socket.io, WebRTC
  - Implemented OTP-based email verification for enhanced security.
  - Created dedicated chat section so that users can schedule interview.
  - Integrated live chat, live video sharing and screen sharing for interactive interview experience.
  - Developed performance rating for users so that they can improve through a constructive feedback.

## TECHNICAL SKILLS AND INTERESTS

**Programming Languages:** C, C++, Java

**Frontend:** HTML, CSS, Javascript, React.js

**Backend:** Node.js, Express

**Databases:** MongoDB

**Coursework:** Data Structure, Analysis of Algorithms, Object Oriented Programming, Operating System

**Areas of Interest:** Data Structure and Algorithms, Competitive Programming

**Soft Skills:** Teamwork, Time management

## ACHIEVEMENTS

- Runner Up** in **CODESTART** 2024, an event under weekend of code April-2024
- Secured **2<sup>nd</sup> rank** in Insomnia 2024 among all second years, a flagship event under Avishkar March-2024
- Secured **5<sup>th</sup> rank** in Codotron 2024 among all second years, a flagship event under Avishkar March-2024
- Got a **global rank** of **83** in Coding Ninja weekly contest 113 February-2024
- Got a **global rank** of **280** on Codechef in starters 115 January-2024
- Got a **global rank** of **1425** on Leetcode in Weekly Contest 394 April-2024
- Got a global rank of **2865** in Codeforces Round 933 March-2024

## CODING PROFILES

- Leetcode :** Aman\_Vi Max Rating: 2045
- Codeforces :** aman.vns27 Max Rating: 1413
- Codechef :** aman1234v Max Rating: 1654

## HOBBIES

CHESS