



VAIBHAV GUPTA

M.C.A. – Computer Applications

Gender: Male

Date of Birth: 04/01/2004

E-mail : tp@nitt.edu

Contact : +91-431-2501081



Educational Qualification

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2026	Master of Computer Applications	NIT, Trichy	8.8*
2023	B.Sc. (Physics, Computer Science)	University of Lucknow, Lucknow	75%
2020	Class XII	Sri Pal Singh S V M Inter College, UP Board	84.6%
2018	Class X	Sri Pal Singh S V M Inter College, UP Board	79%

Academic Achievements

- Achieved **114th** AIR in **NIMCET 2023** by NIT Jamshedpur and secured **99.40** percentile in **MAH MCA CET 2023**
- Awarded **DST INSPIRE** scholarship for outstanding 12th-grade performance, maintaining academic excellence throughout a dedicated 3-year BSc program.
- Successfully cleared the selection process for **HCL TECHBEE** in 2020
- Earned third place in the **REVERSE CODING** Competition in **ACUMEN'24** run by the ACM National Institute of Technology Trichy.

Other Projects

- Personal Portfolio Website:** May 2024
Developed a portfolio showcasing projects like a **weather app**, **landing page**, e-commerce site, and games using **HTML**, **CSS**, **JavaScript**, and **React**.
- Optimal Route Finder (GitHub Link):** June 2024
Developed a C++ application that calculates the optimal route between cities, incorporating multiple stops using **Dijkstra's algorithm** to determine the shortest path and distance.
- Maigalganj City Guide Website (In Progress):** June 2024-Present
Developing a comprehensive website for Maigalganj to highlight tourist attractions, local shops, famous dishes, and historical information using **HTML**, **CSS**, **JavaScript**, and **React.js** for an engaging user experience.

Area of Interest

- Data Structures and Algorithms
- Data Base Management System
- Web Development

Technical Skills and Certifications

- Programming Languages : C, C++, JavaScript
- Engineering Software : VS Code, Node JS, React JS, Mongo DB, Postgre SQL
- Certifications : Full Stack Web Development (Udemy Bootcamp Ongoing)

Positions of Responsibility

- **Volunteer, VERSION:** *Jan 2024 – Mar 2024*
Worked as a Volunteer for the Public Relations Committee and Alumni Relations Committee of VERSION'24, an all-India MCA meet hosted by NIT. Responsibilities included inviting alumni to the event and approaching them for sponsorships to support VERSION'24. Additionally, I invited colleges from Chennai, Coimbatore, and Trichy to participate, aiming to bring the best students from MCA programs across India to compete and showcase their talent and potential
- **Core Team Member, TechPlast Event:** *Apr 2022*
Worked as core team member, organized by the Department of Computer Science, University of Lucknow. Organized quizzes and coding competitions; enhanced teamwork and event management skills.

Extracurricular Activities

Sport Activities:

- Participated in Kho-Kho and Badminton Men Doubles in SpielMac'24, the intra department sports fest organized by Softrec club of NIT Tiruchirappalli

Cultural Activities:

- Participated in Mime Act (Topic: Parental Abandon) in SpielMac'24, organised by the Softrec Club of NIT Tiruchirappalli.

Other Activities:

- Participated in DECODE IT, a coding event in PRAGYAN'24 run by National Institute of Technology Trichy. [View Certificate](#)
- Participated in 0xPPL Algo Bee II, an algorithmic problem-solving and competitive programming event. [View Certificate](#)
- Participated in the Coding Round of HackOn With Amazon - Season 4, demonstrating strong coding and problem-solving skills. [View Certificate](#)