



DEEPAK KUSHWAH

Master Of Computer Application (MCA)

Gender: Male

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Educational Qualification

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2024	M.C.A.	NIT, Trichy	7.37*
2021	B.C.A.	Govt. Holkar (Model Auto.) Science College, Indore	66.49%
2018	Class XII	Sahara Public Higher Sec. School, Kalapipal	89%
2016	Class X	Ascent Public Higher Sec. School, Shujalpur	81.83%

Academic Achievements

- **All India Rank 103** in National level MCA Entrance (Nimcet-2021)
- Global rank **974** in Biweekly Contest 95
- [Certificate of Participation in Level 1.1: E-Commerce from Unstop !](#)
- [Hackerrank problem solving - Intermediate](#)
- [Hackerrank problem solving - basic](#)

Projects :

❖ Lumos : NIT-Trichy (Smart Study Materials) :

May 2022

- Developed a web application for secure sharing and management of educational materials.
- Integrated OAuth2 (DAuth) for secure authentication, and designed a robust file management system.
- Built an admin panel for access control and implemented security measures for file integrity.
- Technologies Used: Flask, SQLite, OAuth2 (DAuth), Werkzeug.

❖ Medicare: NIT-Trichy (Hospital Appointment) :

Jan 2023

- Developed a Hospital Management System: Streamlined patient appointments and administrative tasks by implementing secure user authentication, online booking, and feedback functionalities, reducing manual efforts significantly.
- Enhanced User Experience: Improved the UI using EJS templates, making the application more user-friendly and visually appealing.
- Technologies Used: Node.js, Express, MySQL, Bcrypt.

Areas of Interest :

Competitive programming enthusiast :

- Active on various Competitive Programming Global level platforms and actively participating in global level coding contest :-
- Globally ranked under **top 7%** on [Leetcode](#) Platform.
- University **Rank 20** on Interview-Bit among all the participants in NIT-Tiruchirappalli.
- 500+ questions solved on [Leetcode](#) Platform.

Technical Skills and Certifications :

- **Programming Languages :** C, C++, Python, Java(basic)
- **Other Software :** Visual Studio, Android Studio, MySQL(Workbench), PostgreSQL, Linux
- **Certifications :** Hacker Rank (Problem Solving Basic & Intermediate), Certificate of Participation in Level 1.1: E-Commerce from Unstop !
- **Technologies :** Flask, Python, SQLite, OAuth2, Node.js, Express, MySQL, HTML, CSS, JavaScript.

Positions of Responsibility

- **Member, Parallel Computing Club (PCC):**
In this club we organized Innovac'22 (an inter-department event) having many exciting technical events and explored various technologies. Our senior club members gave us guidance to make this event successful.
- **Member, Prakruti:**
Working as design team member for Institutional level Flora and Fauna welfare club of NIT-Trichy
- **Alumni Relations Committee-member, Version'23:**
 - Alumni Connections and Engagement: Strengthened alumni relations through event organization, an annual All India MCA meet conducted by the students of MCA at NIT Trichy.
 - Enhanced Financial Support: Played a key role in fundraising efforts, contributing to the community's financial growth and support.

Extracurricular Activities

❖ Social Activities:

- A volunteer under 'SCIENCE EXHIBITION' at higher secondary level. It aims to explain the theorems and working of all the principles of science with live presentations to the junior students.
- An active member of **Prakruti Club NITT** , feeding dogs on regular basis inside campus and helping the animal welfare team.

❖ Sport Activities:

- Participated in various badminton and cricket tournaments.