



Adarsh Yadav
UG (III Year I Semester)
B.Tech. (Chemical Engineering)
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Registration No: 22112007/2025



Area of Interest

Data Structures and Algorithm, Software Development, Problem Solving

Education

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2024	B.Tech. 2nd Year	Indian Institute of Technology, Roorkee	7.944
2022	Intermediate (Class XII)	Ajmani International School	94.60 %
2020	Matriculate (Class X)	Ajmani International School	95.50 %

Projects

- Social Media Platform** | Artificial Intelligence and Electronics Society (ArIES), IIT RoorkeeMay 2024 - June 2024
 - Full Stack social media app using **MERN** stack and Web sockets.
 - User can create and edit their profile ,make post and add friends.
 - Real time chat using **Socket.io**.
- Smart Lab Report** | TinkerQuestMarch 2024
 - Smart Lab Report prepares the digital reports of the patients by taking their diagnostic reports data from lab.
 - Reports are very user-friendly contains features like smart interpreter, Visual Aid, Body Chart.
 - Implemented data distribution to React pages using **Redux Toolkit**.
- Digital Menu** | Google Developer Student Clubs, IIT RoorkeeJune 2024 - July 2024
 - Developed a comprehensive restaurant management web application to facilitate online order placement and payment processing.
 - Built a responsive customer-facing frontend using **React.js**.
 - Implemented secure **authentication** for admin and customers.
 - Enhanced user experience and operational efficiency, providing real-time order notifications and secure payments for restaurant owners.

Awards / Scholarships / Academic Achievements

- Secured All India Rank of 9821 in JEE Advanced 2022
- Secured Global Rank 482 in codechef Starters 123 (Div 3)
- Secured Global Rank 1721 in Codeforces Round 918 (Div 4)
- Secured Global Rank 935 in codechef Starters 130 (Div 3)

Skills

Computer languages	C++ , Javascript , SQL , HTML , CSS
Software Packages	GitHub , ReactJs, ReduxJs, NodeJs, MongoDB
Languages Known	English(SRW) , Hindi(SRW)

Positions of Responsibility & Extra Curriculars

- Competitive Programming** | Online JudgesAugust 2023 - Present
 - Codeforces : 1336(max) Handle : SortedAdarsh
 - Codechef :1635(max) Handle : coderadarsh123
- Council Member** | Jawahar Bhawan Technical CouncilMarch 2024 - May 2024
 - Designer at the technical council of Jawahar Bhawan.
 - Designed posters for the events like e-sports, Internship Talks and helped in organising events.
- Executive (Web Dev)** | Cognizance, IIT RoorkeeOctober 2023 - March 2024
 - Collaborated with a team of over 100 student members within Cognizance, renowned for organizing Asia's 2nd largest tech fest event, to successfully coordinate and execute multifaceted initiatives.
 - Managed the web development segment of the event and enhanced the website utilised by over 10,000 users.
 - Provided Mentorship to junior team members to enhance their proficiency and understanding in web development.
 - Consistently kept the professor in charge and senior club members informed about team progress and project status through regular updates.

References

Anshu Anand
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