



Vaibhav Dixit

UG (III Year I Semester)
B.Tech. (Polymer Science and Engineering)
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Registration No: 20121031/2023

Indian Institute of
Technology
Roorkee



VERIFIED

Area of Interest

Data Structures and Algorithms, Software Development, Competitive Programming

Education

Year	Degree/Examination	Institution/Board	CGPA/ Percentage
2022	B.Tech. 2nd Year	Indian Institute of Technology, Roorkee	8.241
2019	Intermediate (Class XII)	Seth Channu Ram Bajaj Sr.Sec mem Public School	76.60 %
2017	Matriculate (Class X)	St. Mary's School , Mainpuri , UP	9.200

Awards / Scholarships / Academic Achievements

- CodeChef Starters 30 Division 2 : Global Rank 204
- Codeforces Round #804 : Global Rank 2282
- Codechef March Long One 2022, Division 3 : Global Rank 1
- Certified Problem Solver on HackerRank
- 1st position in Valorant Phantom cup hosted by Curieux of Delhi University

Skills

Computer languages	C++, Python, JavaScript, CSS, HTML
Software Packages	GitHub, Adobe Illustrator, Adobe Premiere Pro, MS Office, Visual Studio Code
Additional Courses	Web Developer Bootcamp (by Steel Colt) Udemy
Languages Known	Hindi, English

Positions of Responsibility & Extra Curriculars

Competitive Programming | Online Judges

December 12, 2021 - Present

- Active member on various online judges including Codechef, Codeforces, HackerRank. maximum rating on Programming contests websites:
- HackerRank : 6 star Gold badge (Handle : vaibhav84334)
- Codechef : 1827 (Handle : flow6979)
- Codeforces : Pupil 1309 (Handle : iamjustbetterbro_vd)

Deputy Cell Secretary | Pragati Cell, NSS IIT Roorkee

January 08, 2021 - Present

- Convening the Sustainability Conclave 2022: comprising of all the work from the scratch involving rulebooks, collaborations, event planning & flow, mailing to personalities & guests/judges, resolving participation queries & arranging for event-related documents & case packets, gathering & consolidating participation entries, anchoring & handling the event on the main day, and announcement of the results & concerned followings.
- Handling Pre-Conclave events from top to bottom: I was involved in organizing, promotions, collection of entries, catering to participants queries, & announcement of results.
- Video-making initiative on Historic Movements in India: We recorded videos on various historical events and published them on IITR social media platforms having unexpected reach.
- CEEW India Project: Our cell is also doing a research and industry-oriented project in collaboration with CEEW India.
- Research paper: Our cell has successfully presented a research paper at the University of Columbia, USA on 18 March 2022. Paper Title: Role of Renewable Energy for Drinking Water and Reduction of CO₂ in a Remote Area, Conference Name: III International Congress on Biorefineries and Renewable Energies Supported by ICT). This is not a huge achievement for NSS but also for IIT Roorkee as a whole.
- 175 Years of IIT Roorkee: We have also contributed to various events organized on 175 -year occasions, may it be blood donation camps or awareness camps.

Participant | Coding Ninjas SRM

April 2022

- Contributed to the hackathon Ctrl+Alt+Del organized by Coding Ninjas.
- Solved various problems, and quizzes and implemented some innovative ideas in collaboration with other participants.

Participant | Postman

April 2021

- Participated in Workshop on APIs 101 by Postman in association with Cognizance IIT Roorkee.
- Learned about APIs, Request methods and used postman to make requests, test APIs, and develop APIs.