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LNMIIT
The LNM Institute of Information Technology

BRIEF OVERVIEW / CAREER OBJECTIVE / SUMMARY

I am an enthusiastic and hardworking learner having a great interest in domain of Competitive programming , Data Structures and Algorithms and Front-end Web Development. Looking for some great opportunities in an organization where I can grow my skills and contribute to the organization.

KEY EXPERTISE / SKILLS

CPP   Data Structures   Algorithms   competitive programming   HTML5   CSS   Operating Systems   Computer Networking
DBMS   Object-Oriented Programming   Java (Basic)   C

EDUCATION

LNM Institute of Information Technology	2020 - 2024
B.Tech. - CSE | CGPA: **7.93 / 10.00**	
K.K Public School, Kanpur	2019
12th | CBSE | Percentage: **85.00 / 100.00**	
Air Force School, Kanpur Cantt, Kanpur	2017
10th | CBSE | Percentage: **95.00 / 100.00**	

PROJECTS

Algorithmic Visualizer

Key Skills: HTML5   CSS   Javascript   ReactJS   Data Structures   Algorithms   Sorting   Dijakstra

1.)A better visualization of different algorithms made with React.
2.) Visualized Dijkstra Algorithm , It will give also give us the minimum number of steps to reach the target.
3.) Visualized Merge Sort Algorithm, which help in visualizing different comparison involved while sorting.
4.) Github Link : https://github.com/tiiitu/Algorithmic-Visualiser
5.) Github Link : https://github.com/tiiitu/Sorting-Visualizer

Portfolio Website

Key Skills: HTML5   CSS   Javascript

1.) Built my own personal website that looks quite professional.
2.) GitHub Link : https://github.com/tiiitu/Responsive-Portfolio-Website

Hostel Room Booking and Complaint Management (On Going)

Team Size: 2

Key Skills: HTML5   CSS   Javascript   MongoDB   ReactJS   Express   NodeJS

1.) It is aimed to simplify the hostel booking and complaint registration process of both the students and administration as well as create transparency in the system.
2.) It is end to end software engineering project , also include srs (software requirement specification), dfd (data flow diagrams) , sequence diagram, etc.
3.) We have also prepared entity relationship diagram.

ACHIEVEMENTS

- 3 star @ codechef [Max Rating : 1610] && Pupil @codeforces [Max Rating : 1216]
- Cleared HackerRank assessment in problem solving (Intermediate) , problem solving (Basic) and java (Basic).
- Got Scholarships worth Rs. 2000 for scoring 10 cgpa in 10th Standard , qualified jee advanced with 17.5k .

WEB LINKS

- LinkedIn - https://www.linkedin.com/in/suryansh-gupta-2b9678202/
- Github - https://github.com/tiiitu
- Other - https://codeforces.com/profile/practice_purpose
- Other - https://leetcode.com/suryansh_07/
- Other - https://www.hackerrank.com/lnmynrcn?hr_r=1
- Other - https://auth.geeksforgeeks.org/user/guptasuryansh07/practice
- Codechef - https://www.codechef.com/users/suryansh_gupta