

SANJANA KUMARI SHARMA

Kolkata, West Bengal, India

📞 (+91)7439881275 ✉ sanjnasharma1411@gmail.com [in linkedin.com/in/sanjanasharma14](https://www.linkedin.com/in/sanjanasharma14) github.com/sanxzk

Education

PDPM IIITDM Jabalpur

Nov. 2020 – Aug 2024

Bachelor of Technology in Computer Science and Engineering

CPI: 7.5

Technical Skills

Languages: Proficient in C++, JavaScript

Web Technologies: HTML, CSS, SQL

Framework: Experienced with ReactJs, ExpressJs, NodeJs

DataBases: MongoDB

Developer Tools: VS Code, Git/GitHub, Figma

Relevant Coursework

- DBMS
- Operating System
- Computer Network
- Data Structures And
- Algorithms
- OOPs

Experience

Crystal Clear Services | *Software Development Engineering Intern*

Dec 2023 - March 2024

- Designed and developed dynamic web applications using various technologies.
- Created the frontend for an e-commerce website allowing customers to customize t-shirts and shirts.
- Collaborated with team members, utilizing the MERN stack for implementation.

Projects

Youtube Analyser | *NodeJs, ReactJs, ExpressJs, Youtube API*

Dec 2023

- Developed a user-friendly YouTube Analyzer web app, **predicting earnings for videos** based on links.
- Led the development to analyze video statistics and manage user queries efficiently.
- Implemented a user callback feature for user queries, allowing users to receive detailed responses via email.
- **Github Links:** github.com/sanxzk/Youtube_analyser
- **Live Links:** youtube-analyser-frontend.vercel.app/

Weather Application | *NodeJs, ReactJs*

Aug 2023

- Built an intuitive Weather Application providing **real-time weather updates** for any city.
- Integrated the openweathermap API for accurate weather data retrieval.
- **Github link:** github.com/sanxzk/weather-application
- **Live link:** [/weather-application-navy.vercel.app/](https://weather-application-navy.vercel.app/)

Coding Profiles

- [Github](#)
- [Leetcode](#)
- [Geeks For Geeks](#)

Achievements

- Solved over **500 challenging Data Structures and Algorithms** problems using C++ on [Leetcode](#), [GeeksforGeeks](#), [Coding Ninjas](#), [CodeForces](#)

Leadership / Extracurricular

- Served as assistant **Counseling Committee Coordinator** at IIITDM Jabalpur, mentoring 40 students directly and influencing over 500 students indirectly.
- Served as **active member of Avartan**, the Dance Society of IIITDM Jabalpur, contributing to FlashMob for the annual Cultural Fest (2023).