



## BRIEF OVERVIEW / CAREER OBJECTIVE / SUMMARY

Dedicated and fast learner. Seeking role as a Software Developer in an organization where I am able to utilize and enhance my skills to attain a position of prominence. I have good knowledge of programming and have shown an excellent academic performance.

## EDUCATION

### LNMIIT Institute of Information Technology

2019 - 2023

B.Tech. - CSE | CGPA: 8.93 / 10.00

### Meerut Public School, Meerut

2019

12<sup>th</sup> | CBSE | Percentage: 97.00 / 100.00

### Meerut Public School, Meerut

2017

10<sup>th</sup> | CBSE | Percentage: 95.00 / 100.00

## INTERNSHIPS

### BNY Mellon

SDE Intern

June 1, 2022 - Present

**Key Skills:** Java | JUnit | Batch Programming | Spring Framework

Wrote JUnit test cases for a Spring Batch application after its detailed analysis.  
Migrated a data loading application from old technology to a spring batch framework.

## PROFESSIONAL EXPERIENCE

### LNMIIT Institute of Information Technology

March 1, 2022 - July 1, 2022

Teaching Assistant

**Key Skills:** Data Structures | C | Algorithms | Operating Systems

Helping students in understanding the concepts of Data structures and Operating Systems  
Solving their queries (both logical and related to code) in the assignments given to them in C language.

## PROJECTS

### Sports Video Analysis

Feb. 1, 2022 - Aug. 30, 2022

**Mentor:** Dr. Preety Singh | **Team Size:** 4

**Key Skills:** Video Processing | Deep Learning | Action recognition | Posture Detection

Given a video of a badminton match, we have to annotate the video with the name of the shot played by the player. Then analyze the performance of the player.

### Leave Management System

Nov. 1, 2021 - Dec. 22, 2021

**Mentor:** Prof. Mukesh Jadon | **Team Size:** 3

**Key Skills:** NodeJS | Express.js | PostgreSQL | HTML/CSS

Keep the records of leaves taken by any faculty member.  
Digitalize the process of leave approval.  
Customized according to the needs of LNMIIT.

## ACHIEVEMENTS

- Got INR 45K worth scholarship for obtaining 9.3 CGPA in first year
- Solved 500+ problems at LeetCode
- 4 star(1968 rating) coder at Codechef

## WEB LINKS

- LinkedIn - <https://www.linkedin.com/in/avinav-jain-a8a0811b2/>
- Other - [https://leetcode.com/avi\\_j/](https://leetcode.com/avi_j/)
- Codechef - [https://www.codechef.com/users/avi\\_j](https://www.codechef.com/users/avi_j)