# Nitish Kumar





#### Summary

A Full Stack MERN developer with expertise in Data Structures and Algorithms. As an aspiring software developer engineer, I am passionate about developing innovative solutions that make a positive impact on people's lives. With a strong foundation in Data Structures and Algorithms, as well as extensive experience in C++ and MERN Stack, I am well-equipped to tackle complex software engineering challenges.

## EDUCATION

Indian Institute of Technology (BHU), Varanasi

3rd Year, B.Tech-M.Tech Dual Degree

November 2020 - Present

Overall CPI: 9.16/10

Pt. Deendayal Upadhayay S.D.V, Kanpur

Higher Secondary Education (XII)

Computer Science, Physics, Chemistry, Mathematics (CBSE Board)

2017-2019 Overall percentage: 95.0 %

School Rank-2

Pt. Deendayal Upadhayay S.D.V, Kanpur

Secondary Education (X)

Foundation of IT, Science, Mathematics (CBSE Board)

2016-2017 Overall CGPA: 10.0

School Rank-1

SKILLS

Programming Languages

C++, C, Python, JavaScript

Development Technologies

HTML, CSS, JavaScript, iQuery, ReactJs, MongoDb, NodeJs, Express

Others

Data Structures and Algorithms, Git, Competitive Programming

## Major Projects

Portfolio website Link to Demo

- Technical features Responsive design, JavaScript functionality to create smooth scrolling and a dynamic navigation menu.
- Created using HTML, CSS, and JavaScript.
- Modern user-friendly design.

Blog website Link to Demo

- Technical features Responsive design, JavaScript functionality to create smooth scrolling and a dynamic navigation menu.
- Created using ReactJs, Redux, NodeJs and MongoDb.
- Modern user-friendly design.

### Position of Responsibility

#### Media Head - Impressions 2023

April 2023

- Event conducted by UMEED foundation, monitored and ensured the successful execution of all mediarelated activities. Around 2000 students participated in the event.

#### Technical Head - Impressions 2022

April 2022

At Impressions 2022. Event conducted by UMEED foundation. Impressions 2022 was a large-scale
event with over 1500 students participating at two locations - Rudraksha International Convention
Center, Varanasi and AMA auditorium, Prayagraj.

CP mentor March 2022

 Guided 2nd year college students in a 7-days Industry-Oriented Technical Training Bootcamp in March, 2022. Assisted seniors in clearing doubts of participants.

#### Workshop executive, Technex 2022

2021-2022

 Assisted in organizing workshops based on blockchain, Artificial Intelligence, Robotics, etc. along with other team members.

Technical Team Dec 2021 - July 2022

- Managed live streaming of sessions on YouTube and zoom, etc., designing posters for events, etc.

Media Team

July 2021 - Current

- Live media coverage of more than 10 events, managed YouTube Channel of Umeed Foundations, etc.

## ACHIEVEMENTS

- Awarded ONGC scholarship to Meritorious students -2021
- Awarded for being school topper in 12th by Board of members of school [2019]
- Awarded with the title of "Meritorious student by CBSE" in 10th by central government

#### Relevant Courses

- Graph Series by Striver C++, Java Interview Centric
- Dynamic Programming Playlist by Striver
- Strivers A2Z-DSA Course, DSA Playlist, Placements
- Dynamic Programming Playlist, Coding, Interview Questions, by Aditya Verma
- Complete React Course by CodeWithHarry
- Complete Vanilla JavaScript/ES6 Course by CodeWithHarry

Last updated: May 9, 2023