



**NARAYAN PANDEY**  
B.Tech. - Electronics & Computer Engineering  
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## BRIEF SUMMARY

A problem-solving expert with strong web development skills, adept at resolving complex issues efficiently. Proficient in programming languages and frameworks, delivering innovative and seamless web solutions

## KEY EXPERTISE

C++ Programming Problem Solving Data Structures Algorithms Operating Systems DBMS HTML CSS Javascript  
SQL Object-Oriented Programming Node.js Express.js

## EDUCATION

|  |             |
|--|-------------|
| <b>J.C Bose University of Science &amp; Technology, YMCA, Faridabad</b><br>B.Tech. - Electronics & Computer Engineering   CGPA: 8.24 / 10.00 | 2020 - 2024 |
| <b>Vidya Mandir Public School, Faridabad</b><br>12 <sup>th</sup>   CBSE   Percentage: 94.40 / 100.00   | 2019        |
| <b>Tarun Niketan Public School, Faridabad</b><br>10 <sup>th</sup>   CBSE   CGPA: 10.00 / 10.00   | 2017        |

## AWARDS AND SCHOLARSHIPS

- Outstanding Student Volunteer Award By IEEE Delhi Section

## PROFESSIONAL EXPERIENCE

|   |                             |
|---|-----------------------------|
| <b>IEEE YMCA SB   Education</b><br>Secretary<br>Key Skills: Management Programming Leadership Time Management<br>Guiding club members for diverse opportunities and leading impactful projects, fostering student growth and achieving collective success.                                      | 01 Jun, 2023 - Present      |
| <b>IEEE YMCA SB   Education</b><br>Joint-Secretary<br>Key Skills: Teamwork Coding Management Skills Time Management Electronics Leadership Skills Projects<br>Led three teams to the World Robotics Championship, achieving a top-five rank with one team among 300 international participants. | 27 May, 2022 - 31 May, 2023 |

## PROJECTS

|   |                             |
|---|-----------------------------|
| <b>Personal Portfolio</b><br>Team Size: 1<br>Key Skills: HTML CSS Javascript Bootstrap<br>My personal portfolio website is my online showcase of accomplishments, skills, and work. It's like a digital resume that lets me exhibit my talents and expertise to potential employers or clients.   | 01 Jun, 2023 - 07 Aug, 2023 |
| <b>Density Based Traffic Management System</b><br>Mentor: Shubham Singla   Team Size: 3<br>Key Skills: Arduino Coding Logic building Hardware and software interconnection<br>An intelligent traffic management system that regulates traffic flow based on vehicle density for efficient transportation and separate provision for Emergency vehicles. | 25 Sep, 2022 - 12 Oct, 2022 |

## ACHIEVEMENTS

- Participated in Technoxian World Robotics Championship 2022 and got 5th rank among 300 teams from more than 18 countries.
- Participated in Samadhan'23 organised by BITS,Pilani and got 4th Position and bagged Mentorship and Incubation for our Innovative idea.

## ASSESSMENTS / CERTIFICATIONS

### Coding Ninja Data Structures and Algorithm

#### Key Skills:

Data Structures

Algorithms

Problem Solving

Logic building

C++

Object-Oriented Programming

Dynamic Programming

I took this course to make myself familiar with the concept of Data Structures and Algorithm and to learn advanced data structures. I learnt about Time complexity and Space complexity Analysis. Improved my Problem Solving Skill.

## PERSONAL INTERESTS / HOBBIES

- Reading , Strength Training , Basketball

## PERSONAL DETAILS

**Gender:** Male

**Marital Status:** Single

**Current Address:** 397/16, Saraswati Colony , Sehatpur, Faridabad, Haryana, Faridabad, Haryana, India - 121003

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**Date of Birth:** 10 Dec, 2002

**Known Languages:** English , Hindi , Maithili

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