

# Niharika Thakur

Student

Driven and ambitious Bachelor's of Tech. third-year student pursuing a career in the IT industry. Eager to secure a challenging position in a forward-thinking company that nurtures growth, encourages innovation, and offers opportunities for skill enhancement.

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## EDUCATION

### B.Tech(Information Technology) Banasthali Vidyapith

07/2021 - 07/2025

2nd Year 9.54 CGPA

### Intermediate Khaitan Public School

05/2010 - 05/2021

91.3%

## PERSONAL PROJECTS

### Self Driving Car- Machine Learning,YOLOv5,DNN,Hough Transform 3rd Year Project

10/2023 - 04/2024

Achievements/Tasks

- Designing and implementing ML models for real-time object detection.
- Developing DNN models for accurate traffic light detection.
- Implementing Hough Transform for robust lane detection.
- Collaborating to integrate models into a cohesive self-driving system.

### Landing Page for Nike Shoes- HTML,CSS,Javascript Octanet

05/2023 - 03/2023

GITHUB LINK- [https://github.com/TNiharika123/OCTANET\\_JUNE](https://github.com/TNiharika123/OCTANET_JUNE)

Achievements/Tasks

- Created visually stunning and interactive landing page using HTML, CSS, and JavaScript.

### Netflix Clone Backend- Java,HTML Workplace/Company

GITHUB LINK- [https://github.com/TNiharika123/OCTANET\\_JUNE-Task-3](https://github.com/TNiharika123/OCTANET_JUNE-Task-3)

Achievements/Tasks

- Developed a cloned Netflix website including Frontend and Backend using JSP pages integrated with HTML.
- The goal of this project was to recreate the Netflix website interface, including its design and functionality which included update,delete,insert,search on movies.

## SKILLS

C

Data Structure and Algorithms

C++

DBMS

HTML

CSS

OOPS

## ACHIEVEMENTS & CERTIFICATIONS

### Completed 30 Days of Code Challenge

Completed a challenge conducted by Newton School which contained unique problem statements.

### Scholar Badge- 10th Grade (05/2018 - 05/2019)

Awarded Scholar Badge in 10th grade for achieving consistent academic excellence with over 95% scores. Ranked within the top 10 students among a competitive cohort, showcasing consistent dedication to academic excellence.

### Responsive Web Design Certificate- freecodecamp

Successfully completed a comprehensive course in Responsive Web Design, demonstrating proficiency in creating adaptable and user-friendly web interfaces.

## ORGANIZATIONS

### Salesforce Training Program (12/2023 - 06/2024)

Selected in a comprehensive Salesforce training program: "Journey to Employment" aimed at facilitating the transition into employment.

### Web Development Intern - OctaNet

Utilized HTML, CSS, and JavaScript skills to build responsive and user-friendly interfaces.

### Web Development Intern - Bharat Intern (06/2023 - 07/2023)

Acquiring hands-on experience in both front-end and back-end development. Implementing responsive and visually appealing user interfaces.

### Campus Ambassador of Newton School (01/2023 - 05/2023)

Represent Newton School in my campus and promote many opportunities to students at my university.

## LANGUAGES

Hindi

Full Professional Proficiency

Marathi

Elementary Proficiency

English

Full Professional Proficiency

Gujarati

Elementary Proficiency