

# Nisha Yadav

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## Summary

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Computer Science Engineering undergraduate with a strong foundation in **Full-Stack Web Development**, specializing in the **MERN stack (MongoDB, Express.js, React.js, Node.js)**. Skilled in **frontend/backend development**, **RESTful APIs**, and **responsive UI/UX design**. Experienced with **version control**, **database management**, and enthusiastic about **cloud computing**, **DevOps**, and **machine learning**.

## Education

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<b>Pranveer Singh Institute of Technology, Kanpur</b> B.Tech CSE-Internet of Things[CS IOT] <b>CGPA: 8.7</b>	<i>2022 – 2026</i>
<b>Mantora Public School</b> 12th CBSE Board: Science Stream (Physics, Chemistry, Mathematics) – Percentage: 87%	<i>2020 – 2021</i>
<b>Mantora Public School</b> 10th CBSE Board: Science Stream – Percentage: 94.2%	<i>2018 – 2019</i>

## Experience

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<b>Code soft Internship</b> <ul style="list-style-type: none"><li>Built and deployed a MERN stack e-commerce site; reduced load time by 30%.</li><li>Completed 10+ projects, including a Spotify clone and pet adoption app. Created interactive tools (Simon game, To-Do list) using real-time DOM updates.</li></ul>	July 2024 - August 2024
<b>Pregrad Intern</b> <ul style="list-style-type: none"><li>Led outreach campaigns reaching 300+ students; boosted participation by 40%.</li></ul>	June 2023 - June 2023

## Projects

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<b>Restaurant Website</b> <ul style="list-style-type: none"><li>Developed a responsive web app using <b>React</b>, <b>Node.js</b>, <b>Express</b>, and <b>MongoDB</b> to manage dynamic menus and restaurant-side order processing for 50+ items.</li></ul>	GitHub
<b>E-Commerce Website</b> <ul style="list-style-type: none"><li>Built a full-stack e-commerce platform using <b>React</b>, <b>Node.js</b>, <b>Express</b>, and <b>MongoDB</b>, featuring <b>JWT authentication</b>, product image uploads, and admin-side CRUD operations. Handled 200+ product listings with real-time search, sorting, and filtering.</li></ul>	GitHub

## Certificates and Achievements

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- Achieved 5-star rank in HackerRank coding challenges. Solved 200+ problems on LeetCode.
- Infosys certifications in Python, DBMS, HTML, CSS, and JavaScript t with distinction.
- Participated in a clean and green Kanpur campaign under the Vrikshit Foundation.
- Attended a workshop on AI tools organized by B10x.

## Technologies

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**Languages:** Python, Java, JavaScript, SQL, C, HTML, CSS  
**Technologies/Frameworks:** React, Node.js, Bootstrap, Express, MongoDB, Tailwind CSS, Git, GitHub,  
**Data Science/AI:** Pandas, NumPy, Matplotlib, Machine Learning (Basic)  
**Deployment/Tools:** Git, GitHub, MS Office, Excel