

# Nisha Yadav

nishayadav5752@gmail.com | +91 8957527306 | [GitHub](#) | [LinkedIn](#)  
[nisha-portfolio-two.vercel.app](#) | [Leetcode](#)

## EDUCATION

### Maharana Pratap Engineering College, Kanpur

Bachelor of Technology - Computer Science (Data Science) | Sep 2022 – Jul 2026

CGPA: 7.34

Class XII: 71% | Class X: 78.9%

## SKILLS

**Programming Languages:** C/C++, Java, JavaScript, SQL

**Libraries/Frameworks:** React.js, Node.js, Express.js, EJS

**Tools/Platforms:** VS Code, GitHub, Postman, Vercel, MongoDB Atlas

**Core Skills:** Data Structures & Algorithms, OOP, DBMS, Computer Network **Soft Skills:**

Teamwork, Communication, Leadership, Time Management

## PROJECTS

### Stance AI Interview Simulator | React, Node.js, Gemini APIs

- Developed AI platform with voice-based questions, webcam response recording, and analytics dashboard.
- Includes AI tutor with persistent notes and customizable difficulty levels.
- Followed Agile-style sprints for iterative feature development and testing.

### CogniCraft - AI Content & Document Hub | React, Node.js, PostgreSQL, Gemini API

- Architected and developed a full-stack AI SaaS platform for content creation and document management.
- Integrated the Google Gemini API to power multiple features, including an article writer, email composer, and social media assistant, etc.
- Built a secure document storage system with file upload functionality using Cloudinary and a PostgreSQL database.

### Heal With Yoga: A Health-Tech Web Application | HTML, CSS, JavaScript

- Created Developed a responsive web application to guide users through various yoga poses with detailed instructions.

## CERTIFICATIONS

- **C++:** PW Skills
- **React.js:** Infosys Springboard
- **DBMS:** Infosys
- **Frontend Developer (React):** HackerRank

## ACHIEVEMENTS

- **HackerRank:** 5-star in C++ & Problem Solving
- **Hackathon Participant:** Collaborative problem-solving under time constraints
- **DSA Practice:** Solved 500+ DSA problems across LeetCode, HackerRank, and GFG.