

# DEEPTI SINGH

Lucknow, Uttar Pradesh

☎ +91-9569865228

✉ ds3708659@gmail.com

🌐 deepti-singh-630958258

🔑 deepti3004

🌱 ds370jje2

🔑 ds3708659

## EDUCATION

Dr. Ambedkar Institute of Technology for Divyangjan, U.P. : AITD

2022 – 2026

Bachelor of Technology (Information Technology) - **CGPA - 8**

Kanpur, India

Spring Dale School, Gomti Nagar, Lucknow

2022

Class XII- ISC board - **Percentage - 95.75%**

Lucknow, India

Spring Dale School, Gomti Nagar, Lucknow

2020

Class X- ICSE board - **Percentage - 94.00%**

Lucknow, India

## COURSEWORK / SKILLS

- AI tools & Prompt Engineering
- Data Structures & Algorithms
- Database Management System (DBMS)
- Full Stack Development
- Operating Systems
- OOPS Concept
- Machine Learning

## PROJECTS

**RazorPay Web Clone** | HTML, Tailwind, JavaScript

2024

- Created a **secure, responsive payment** form with input validation (credit/debit card, UPI, net banking).
- Developed UI to closely mimic Razorpay, ensuring **mobile responsiveness** and **intuitive navigation**.
- **Simulated payment processing** using JavaScript for form submission, mock API calls, and success/failure responses.

**Weather-Forecasting** | HTML, CSS, JavaScript

2024

- Integrated a weather **API to fetch real-time data** based on user input (city/location).
- Designed a **responsive UI** with CSS, ensuring a seamless experience across various devices.
- Implemented **input validation** and **error handling** for robust user interactions.
- Used JavaScript to **dynamically display weather information**, including temperature, humidity, cloudiness and windspeed.

**Developer Portfolio** | React, TypeScript, Animations

2023

- Built a personal developer portfolio using React and TypeScript **to showcase projects, skills, and contact information**.
- Created a fully responsive, **animated UI with routing**, interactive components and **deployed it using Vercel**.

## TECHNICAL SKILLS

**Languages:** C, C++, Python, Java, HTML, CSS, JavaScript, SQL

**Developer Tools:** VS Code, Jupyter Notebook, Postman, Figma

**Technologies/Frameworks:** Linux, GitHub, ReactJS, Redux, NextJS, NodeJS, ExpressJS, Git, Mongo

## EXTRACURRICULAR

**Shankhnaad College Fest**

2024

*Event President*

AITD, Kanpur

- Worked as a President of Debate Club and Sell and Pitch Club in annual fest of Dr AITD, Kanpur, 2024.

**Rebublic Day**

2024

*Anchoring*

AITD, Kanpur

- Facilitated seamless coordination and preparation as an anchor for the Republic Day celebration, enhancing the event's impact and engagement.

## CERTIFICATIONS

• 200 Day Badge-Leetcode  
Training Program

• Web Development-Codehelp

• IITK-Vocational Java