SNEHA SINGH

+91 8299229506 | snehaasingh31@gmail.com | <u>linkedin</u> | github

EDUCATION

Pranveer Singh Institute of Technology

Kanpur

Bachelor of Technology in Computer Science - SGPA 7.2

Dec 2022 - Jul 2026

Mother Teresa Mission Higher Secondary School

Kanpur 2022

Mother Teresa Mission Higher Secondary School

Kanpur

High school [ICSE]-87%

Intermediate [ISC]- 76%

2020

PROJECTS

MoneyMentor | React.js, Node.js, Python (Flask), MongoDB, OpenAI, Plaid API

Apr 2025- Present

- Collaborated with a team of 5 to develop a full-stack AI-driven finance assistant enabling secure transaction tracking, smart budgeting, and investment insights.
- Spearheaded the frontend development, crafting an intuitive and responsive React interface to ensure a seamless user experience.
- Implemented secure, role-based JWT authentication while developing ML-powered expense prediction and an OpenAI chatbot to deliver personalized, intelligent financial insights.

Weather Info App | *HTML, CSS, JavaScript, OpenWeatherMap API*

May 2025 – Jul 2025

- Built a responsive web app displaying real-time weather data for 1000+ global cities using OpenWeatherMap API.
- Designed a modern UI with gradient themes and a mobile-first layout to improve user experience and responsiveness.
- Implemented error handling and interactive search history to improve usability and engagement.

Tic Tac Titans | HTML, CSS, JavaScript

Aug 2024

- Developed a fully interactive Tic Tac Toe game with a responsive, user-friendly interface, demonstrating proficiency in front-end development.
- Implemented game logic and win/draw detection using JavaScript, reflecting problem-solving and coding fundamentals.
- Iteratively improved and optimized user interface and usability based on testing, reflecting a hands-on learning mindset and attention to detail.

SKILLS

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

Frameworks: React, Bootstrap **Developer Tools**: GitHub, VS Code

Core Competencies: Leadership, Strategic Communication, Cross-functional Collaboration

Course Work: Data Structures and Algorithms, DBMS, OOPs

ACHIEVEMENTS & EXTRACURRICULARS

- 4 * Problem Solving–Hackerrank
- Solved 100+ questions on various coding platforms such as Leetcode and Hackerrank
- Salesforce Agentblazer Champion (Trailhead)—Completed foundational AI concepts and Agentforce hands-on experience
- Spokesperson E-Cell, PSIT: Anchored events with a footfall of 200+ attendees; contributed to event scripting, coordination, and execution management

CERTIFICATIONS

AWS Cloud Practitioner Essentials

July 2025

• freeCodeCamp–Responsive Web Design Apr 2025

Forage–Solutions Architecture Job Simulation AWS
 Mar 2025

• Infosys Springboard–Programming Fundamentals using Python

Feb 2024