Muskan Patel

ABOUT ME —

I am a B.Tech 3rd-year Computer Science student at Dr. AITD, Kanpur, passionate about frontend development. Proficient in HTML, CSS, JavaScript, and building responsive, user-focused web interfaces. Eager to apply my skills in real-world projects and continuously grow as a developer.

EDUCATION —

Bachelor of Technology in Computer Science

2022-2026

DR. AITD, KANPUR, INDIA

- ✓ *GPA*: 7.8/10
- √ Affiliated from AKTU Lucknow, India.

PROJECTS -

Personal Portfolio Website

[GitHub]

Developed a fully responsive personal portfolio using HTML, CSS, and JavaScript to showcase projects, skills, and contact details. Implemented a clean and modern UI with smooth navigation and interactive elements, and deployed it using GitHub Pages for public access.

To-Do List [GitHub]

Built an interactive To-Do List app using HTML, CSS, and JavaScript with features like adding, completing, and deleting tasks. Integrated localStorage to maintain task data across sessions and implemented dynamic DOM manipulation for real-time updates.

Weather Checker [GitHub]

Designed a responsive weather application using HTML, CSS, JavaScript, and the OpenWeatherMap API. Enabled users to search any city and view real-time weather information including temperature, humidity, and conditions. Focused on clean UI, error handling, and API integration.

SKILLS -

Computational

- ✓ HTML, CSS, JavaScript for responsive and interactive web design
- ✓ API integration (e.g., OpenWeatherMap), DOM manipulation, localStorage
- ✓ Git & GitHub for version control VS Code as primary IDE

Problem Solving

- √ Solid understanding of basic Data Structures and Algorithms
- ✓ Daily coding on platforms like GFG, HackerRank
- ✓ Consistent participation in GFG Problem of the Day (POTD) [GFG Profile]

Programming Language

- ✓ C: Procedural programming, control structures, and file handling
- √ Java: Basic OOP concepts and syntax understanding
- √ JavaScript SQL: Web scripting and data querying operations

Languages

- √ Hindi: Fluent (reading, writing, speaking)
- ✓ English: Proficient in communication and documentation

CERTIFICATIONS & AWARDS —

- ✓ Qualified Internship Common Aptitude Test (ICAT) Secured an internship opportunity based on performance in the national-level assessment. [View Certificate]
- √ GeeksforGeeks 160 Days DSA Challenge Successfully completed the challenge and received certification for consistent problem-solving and dedication. [View Certificate on LinkedIn]
- √ HackerRank Earned a 3-star rating in Java for demonstrating strong problemsolving skills and coding proficiency. [View HackerRank Profile]