

SUHANI GOEL

Bareilly

☎ +91-7017707184

✉ suhani281202goel@gmail.com

🌐 [Linkedin](#)

🐙 [Github](#)

EDUCATION

Vellore Institute of Technology, Chennai

B.Tech - Computer Science and Engineering - CGPA - 7.97

2021 – 2025

Chennai , Tamil Nadu

GRM

*CBSE - Higher Secondary **Percentage - 92.4***

2020 – 2021

Bareilly , Uttar Pradesh

COURSEWORK

- DSA
- Operating Systems
- Oops Concepts
- Computer Networks
- DBMS
- Internet and Web
- Software Engineering

TECHNICAL SKILLS

Languages: C++, C, JavaScript, MYSQL, MongoDB ,Python , Java

Libraries and Tools: Sklearn, Pandas, Numpy, Tensorflow, VSCode, Jupyter, Git/GitHub

Technologies/Frameworks: HTML5, CSS3, NodeJS

Developer Tools: VS Code, PyCharm, Canva

PROJECTS

Tri-Force Clash [🔗](#) | [HTML, JS,CSS IDE - VS Code](#)

2024

- Tri-Force Clash reimagines the classic "Rock Paper Scissors" game with a sleek, immersive frontend experience that allows players to harness the primal powers of the elements.
- Implemented minimalist design and intuitive controls for an engaging user experience.
- Developed smooth animations and vibrant visuals to create a dynamic gameplay environment.

EmotionCheck [🔗](#) | [Python , ML , NLP , HTML , CSS , JS](#)

2024

- Implemented facial emotion detection using a CNN algorithm to assess user emotions.
- Analyzed linguistic patterns with NLP and Naive Bayes for deeper insights.
- Created a detailed dashboard to display depression status based on combined analysis techniques.

WeatherCaste [🔗](#) | [HTML, CSS, Python](#)

2024

- The live weather forecast project combines Flask (Python) for the backend and HTML/CSS/JavaScript for the responsive user interface. It integrates with a weather API to fetch real-time data, which is processed and displayed to users.

CERTIFICATIONS

- Mastering Data Structure and Algorithms - Udemy
- E-Business - NPTEL
- Online Python 3.4.3 Training — IIT Bombay
- Google Cloud Digital Leader

EXTRACURRICULAR

- Member of Management Department at ENACTUS - VIT Chennai (2022-2024)
- Designer for a Private Firm based in Delhi