

TUSHAR SINGH RAWAT

Udaipur, Rajasthan

+91 9413285533

tusharsinghrawat45@gmail.com

About:

Enthusiastic and self-motivated fresher with a strong willingness to learn, grow, and contribute. Known for quick learning, dedication, and the ability to adapt to new challenges. Looking for opportunities to apply my skills and build a strong professional foundation.

Education:

- **Techno India NJR Institute OF Technology (B-Tech)** : Pursuing (September 2022-Present)
- **Kendriya Vidyalaya Eklinggarh NO.2 (12th)** : (July 2021 – July 2022)
- **Kendriya Vidyalaya Eklinggarh NO.2 (10th)** : (July 2019 – March 2020)

Skills:

- **Programming & Scripting** : Python, SQL, MYSQL
- **Frontend** : HTML5, CSS3, JavaScript, React.js
- **Tools & Platforms** : Git, Github

Trainings:

- **HTML and CSS Certificate** : <https://surl.li/ddzgsl>
- **MYSQL Certificate** : <https://surl.lt/kvfztl>
- **SQL Certificate** : <https://surl.li/jgeucc>
- **Python Certificate** : <https://surl.li/abclzl>

Project Work:

1. Real-Time Emotion Detector

Description :

- Developed a web-based application to detect human emotions in real-time using webcam.
- Implemented face detection and emotion recognition with face-api.js.
- Provided real-time feedback with dynamic overlays and user-friendly messages.
- Skills Used: JavaScript, HTML, CSS, face-api.js, WebRTC.

2. Voice Assistant (Jarvis-like AI)

Description :

- Built a voice-controlled assistant capable of performing tasks like web search, opening websites, telling time, and launching applications.
- Integrated speech recognition and text-to-speech using SpeechRecognition and pyttsx3 libraries.
- Enabled interaction with real-time voice commands for a hands-free experience.
- Skills Used: Python, SpeechRecognition, pyttsx3, Wikipedia API, Web Automation.