

SHRESTHA SINHA

Pursuing B.Tech. in CSE

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CARRER OBJECTIVE

Detail-oriented web developer seeking opportunities to expand technical skills and contribute to real-world projects in a collaborative, innovative environment.

EDUCATION

Vellore Institute of Technology, Chennai 2021 - Present

Bachelor of Engineering,

Computer Science Engineering with specialization in AI & ML.

Current CGPA: 8.77

M.G.M Higher Secondary School-Bokaro Steel City, Jharkhand 2021

CBSE 12th Boards

Scored 94%

M.G.M Higher Secondary School-Bokaro Steel City, Jharkhand 2019

CBSE 10th Boards

Scored 95%

PROJECTS

Portfolio Website (*HTML , CSS , ReactJS*)

A portfolio website built with HTML, CSS, JavaScript, and ReactJS , which showcase my projects and skills with a modern, responsive design. Key sections include an 'About Me' page, a project gallery, and a contact form which uses the EmailJS API for seamless communication.

Link: <https://portfolio-shrestha.vercel.app/>

updateU - News Feed (*HTML , CSS-Bootstrap , JavaScript , API*)

A web application that fetches and displays news from the NewsAPI. Built with HTML, CSS, and JavaScript, this application allows users to view the latest news and search for news on specific topics using a search bar.

Link: <https://github.com/shrestha1804/Newsapp-UpdateU>

Real Time Sign Language Detection (*OpenCV2 , TensorFlow*)

Development of a real-time sign language detection system to develop a resilient and effective LSTM (RNN) model that can identify sign language motions instantaneously, with a prediction accuracy of 98.59%.

Link: <https://github.com/shrestha1804/RTSLD—LSTM-Dense-NN>

TECHNICAL SKILLS

Programming Language: HTML, CSS, JavaScript, ReactJS(Basic), SQL

Python(Basic), C++, OOP, Git

Software & Tools: MS Excel for Data Analytics, TensorFlow, GitHub

EXPERIENCE

Attended and completed "Data Analytics and Visualization Job Simulation" by Accenture experiencing Data Cleaning & Modeling, Data Visualization, Client Presentation.

Managed and participated in inter-college event as Core member in Culinary Club, VIT Chennai.

PERSONAL INFORMATION

Language Spoken: Hindi, English, French(Beginner)

Personal Skills: Management, Communication, Teamwork, Marketing, Negotiation