Mukul Jain

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Jain University (FET), Bangalore, Karnataka

SUMMARY

Detail-oriented student with a passion for web development. Experienced in creating responsive and visually appealing websites. Proficient in utilizing various programming languages and frameworks to develop dynamic web applications. Strong problem-solving abilities and a dedication to staying updated with the latest industry trends and technologies.

SKILLS

JavaScript	DSA	Java
CSS	PHP	C
HTML5	SQL	Python

PROJECTS

Hand Sign Language Converter   - Python(Mediapipe,Random Forest Classifer)

A hand sign language converter using Python leverages Mediapipe to capture hand landmarks and a Random Forest classifier to recognize signs. The system involves real-time hand tracking, data preprocessing, and model training. Once trained, the model can accurately classify hand signs from webcam input, providing a powerful tool for communication and accessibility enhancements. This project demonstrates the integration of computer vision and machine learning.

Real-Time Weather Updates   - Rapid API, HTML5, CSS, JavaScript

Developed a dynamic weather website leveraging RapidAPI to provide real-time weather updates and forecasts. Integrated with comprehensive weather data APIs to ensure accuracy and reliability. Features include location-based weather forecasts, interactive maps, and customizable alerts. Designed with a user-friendly interface for seamless navigation and enhanced user experience.

EDUCATION

B.Tech , Information Science and Engineering
JAIN (Deemed-to-be University), Bangalore
CGPA: 9.17

Secondary Education
New Adarsh School , Sabla
Percentage :- 86.17

Senior Secondary Education
New Adarsh School , Sabla
Percentage :- 84.40

CERTIFICATIONS

Coursera:- UCI Division of Continuing Education
Effective Problem-Solving and Decision-Making

Learn Quest
Introduction to Java

University of Washigton
Business: Networking