

AASHVI JAIN

Phone no. : +91 8667358417 | Email ID : aashvi2002@gmail.com | LinkedIn - Aashvi Jain

EDUCATION

Chettinad Vidhyashram - Secondary School Examination Percentage - 82.67%	2017-2018
Chettinad Vidhyashram - Senior School Certificate Examination Percentage - 83.83%	2019-2020
SRM Institute Of Science & Technology, Chennai B.Tech - Computer Science Engineering CGPA - 9.23	2020-2024
Indian Institute of Technology Madras B.SC in Data Science and Programming CGPA - 6.8	2022-2023

PROJECT

- **Indian Sign Language Recognition using Recurrent Neural Network:**
Indian Sign Language (ISL) is a rich visual-gestural language used by the deaf and hard of hearing community in India.
Using packages like: Mediapipe, tensorflow, LSTM, Keras, and OpenCV
 - **Plagiarism checker with a content-based song recommendation system:**
Our innovative solution offers a plagiarism checker to maintain content authenticity, supplemented by a content-based song recommendation system for personalized musical experiences.
 - **Voting Classifier :**
A voting classifier combines multiple machine learning models to make collective predictions, leveraging their varied strengths. Through a democratic approach, it enhances overall prediction accuracy by aggregating insights from diverse algorithms, offering a more robust and reliable solution for classification tasks in various domains. Mainly focusing on hard and soft voting.
-

CERTIFICATES

- Azure AI Fundamentals | Microsoft | Score - 716
 - Database Foundation | Oracle Academy
 - Introduction to Machine Learning | NPTEL | Score - 56%
 - AI For Everyone | Coursera
-

SKILLS

- | | |
|--------------------------------------|--------------------------------|
| • Python | • Power BI |
| • SQL | • HTML |
| • C/C++ | • Statistics |
| • Problem-solving | • Computational Thinking |
| • MS Excel | • Data mining and Analytics |
| • Distributed Operating Systems | • Principles of Technology and |
| • Information Storage and Management | Innovation Management |
-

ACHIVEMENTS

- Won best paper award for Indian Sign Language Recognition using RNN in National Conference On Technology For Society (NCTS'23).
-