

C. Sri Krishna Harshith

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EDUCATION

IIITDM Kancheepuram

Bachelor of Technology in Computer Science and Engineering

CGPA : 8.82

Chennai, TN

Dec, 2020 – present

Narayana Junior College

Intermediate in MPC

Passed Out with 967/1000

Hyderabad, Telangana

May, 2018 – May, 2020

Sri Chaitanya High School

Schooling

CGPA : 10

Kukatpally, Telangana

June, 2012 – March, 2018

RELEVANT COURSEWORK

- | | | |
|----------------------------------|-------------------------------|---------------------|
| • Data Structures and Algorithms | • Theory of Computation | • Operating Systems |
| • Design and Algorithms Analysis | • Object Oriented Programming | • Data Science |
| • Database Management | • Computer Networks | • Machine Learning |

PROJECTS

Spotify Song recommendation | *Python(Jupyter Notebook)*

- It is a data science project in which we train the algorithm with train data set and it suggests songs using test data
- Description : We can see the liking of a person using K means clustering and tell how likely the person finds a particular song interesting
- Project Features includes Data collection , Data Understanding by Visualization and EDA , Clustering Genres with K-Means , By calculating the cosine distances between the mean vector of the input songs and the features of all songs in the dataset, the algorithm is able to identify the songs that are most similar to the input songs in terms of their audio features.

OTT platform clone | *HTML, CSS, Java Script*

Feb 2022

- Worked as a team to implement movie player resembling OTT platforms like netflix
- Web application consists of different page options such as, genre , category, sign in page and contact us page

TECHNICAL SKILLS

Languages: Python, C/C++, JavaScript, HTML/CSS

Skills: Data Structures and Algorithms, Data Visualization, Data Analysis, Modelling

Developer Tools: VS Code , Git

Libraries: pandas, NumPy

Database: MySQL

ACHIEVEMENTS

- Qualified in Ehipassiko industry open house innovation challenge among 200 teams
- Highest GPA in semester 1 i.e., 9.7/10
- Participated in IIT Mumbai, IIT Chennai, NIT Trichy college fests

ROLES OF RESPONSIBILITY

- Art club core in IIITDM Kancheepuram
- Co-ordinator in Photography club
- Decor team lead for Samgatha, cultural fest of IIITDMK

EXTRACURRICULAR

- College level Badminton player, secured a medal in doubles in college competition
- Ran 5KM in Durgam Cheruvu'22 marathon
- DOP in shortfilms
- I travel to new places to socialise and meet new people and manage myself in unknown territories