T Sumanth

Aspiring Software Engineer with a solid foundation in Python and a drive to craft innovative software solutions that address real-world problems. Eager to take on challenging projects and collaborate with dynamic teams.

Bangalore, India +91 8884441256

sumanth2031@gmail.com Linkedin - T Sumanth LeetCode - Sumanth

PROJECT

E-Commerce Website

Developed a responsive frontend clothing e-commerce website, providing an interactive user interface for seamless shopping experiences.

Tools Used: HTML, CSS and JavaScript to design and implement the website, ensuring an appealing and user-friendly design.

Outcomes: Gained an experience in web development with a focus on HTML and CSS. Gained a deeper understanding of the practical applications of web development through the completion of this project.

Movie Recommendation System using Machine Learning

Accomplished a robust move recommendation system using Python, employing natural language processing techniques and cosine similarity to provide personalized movie suggestions.

Tools Used: Python, NLTK, Seaborn, Pandas, Numpy, Scikit-Learn, TensorFlow.

Outcomes: Gained hands-on experience in text preprocessing and vectorization, along with developing recommendation algorithms to enhance the movie-watching experience.

EDUCATION

CMR Institute of Technology

December 2020 - June 2024

BE in Information Science and Engineering CGPA: 7.5

Sri Chaitanya Techno School

April 2018 - March 2020 12th CBSE - Science Percentage : 89.4%

SKILLS

TECHNICAL

LANGUAGES:

Advanced: PythonIntermediate : C, Java

• Novice : C++

TOOLS:

- Git Linux Windows
- Anaconda Visual Studio

LIBRARIES:

- Numpy Pandas Matplotlib
- Seaborn Scikit-Learn
- TensorFlow

TECHNOLOGIES:

- SQL HTML CSS
- JavaScript

COURSEWORK

Object Oriented Programming
Data Structures and algorithms
Machine Learning
Statistics
DBMS
Data Mining
Differential Equations
Analysis of Algorithms

INTERESTS

- Reading Financial Literacy
- Chess Badminton Fitness
- Stock Market Enthusiast