

Projects

CINEFINDER cinefinder.streamlit.app
Recommendation System Jan 2024– Present

- Created a Recommendation algorithm to find out similar set of movies
- Build and Organised a **POSTGRESQL** database using **AWS**
- Designed and Implemented front-end in **STREAMLIT**

Predicting Credit Card Approvals [GITHUB REPO](#)
Tree-Based algorithm July 2023 – Aug 2023

- Implemented a machine learning algorithm using **SCIKIT-LEARN** for credit card approval predictions.
- Created and maintained a GitHub repository for the project.
- Produced a Model with accuracy above 90

INFOCLARITY infoclarity.streamlit.app
Information Summarizer Sept 2023 – Dec 2023

- Developed an integrated multi small language model application
- Implemented **TRANSFORMERS** API from **HUGGINGFACE**
- Selected for **Smart India Hackathon** from college

Skills

Technical: Exploratory Data Analysis, Data Visualization, Machine Learning Pipeline Building, Deep Learning, GEN AI, Web Development

Programing Languages: Python, R, C, C++, Java, Javascript, PHP

Modules: SCIKIT-LEARN, PANDAS, NUMPY, SEABORN, STREAMLIT, SQL-ALCHEMY, TENSORFLOW

Tools and Services: Amazon Web Services, GIT, GITHUB, Tableau, MS EXCEL

Database: MySQL, PostgreSQL, MongoDB

Achievements

- Participated in 11 Hackathons conducted by major organizations
- Won 3 Major Hackathons conducted by International Tech Organization and community i.e Major League Hacking
- Created 20+ projects and contributed to more than 10 organizations in GITHUB
- Secured Gold position in HackerRank Competitions

LINKS



vishan1



vishan01



vishan.xyz

Education

SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY

Hyderabad, Telangana

B.Tech, CSE with Artificial Intelligence and Machine Learning . 2021-2025

CGPA:8.7

Trinity Institute of Intermediate College

Karimnagar, Telangana

NCERT referenced Curriculum 2019-2021

Certifications

Data Science For Engineers [NPTEL]

• **SKILLS:** R programming, EDA, Statistics
Dimensionality Reduction **Apr 2023**

Professional Data Scientist

[DATACAMP]

• **SKILLS:** Seaborn, Matplotlib, SCIKIT-Learn, ML **Jul 2023**

Python For Data Science [NPTEL]

• **SKILLS:** Python, Pandas, Numpy, Data Handling **Oct 2023**

AMAZON ML FOUNDATIONS [AWS]

• **SKILLS:** ML Algorithms, Statistics, SCIKIT-LEARN **Oct 2023**

Google Data Analytics [GOOGLE]

• **SKILLS:** R programming, Sheets, BigQuery, Tableau **Nov 2023**

Machine Learning Specialization

[STANFORD]

• **SKILLS:** Supervised Learning, Neural Networks, Unsupervised Learning, Advanced Algorithms **Feb 2024**

Volunteering

• Volunteered for Multiple cancer awareness events

• Member of **Sreenidhi Cancer Foundation** NGO

• Part of College and Community health camp maintenance team