S SUBRAHMANYAM

AI&ML Enthusiast
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SKILLS

PROGRAMMING

Languages
- Advance: Python, R Programming
- Intermediate: C

Tools
- GIT • Windows

Frameworks
- TensorFlow
- PyTorch

Technologies
- Machine Learning
- SQL • MongoDB
- Data Science

OTHERS
- Watching Movies
- Listening Spiritual Content
- Exploring new technologies
- Reading Mythologies

EDUCATION

B. Tech, AIML

Aditya College of Engineering & Technology

2022-26 | Surampalem

CGPA: 8.39

Intermediate, MPC

Sri Chaitanya Junior College

2020-22 | Rajahmundry

Percentage: 95.5%

BSEAP

Sri Chaitanya School

2019-20 | Ravulapalem

Percentage: 99.5%

LANGUAGES KNOWN

• English   • Telugu

LINKS

Github:// **SSubbu**
LinkedIn:// **SSubbu**
LeetCode:// **22MH1A42C7**
Hackerrank:// **22MH1A42C7**

EXPERIENCE

APSSDC-EDUNET   Intern | May 2024 - June-2024 | Virtual Mode

Machine Learning   Scikit-learn | Joblib | Streamlit

- Worked on Sentiment Analysis Project, applying NLP techniques to analyze Text data.
- Successfully deployed the model ensuring real-time Classification.

TECHNICAL HUB   Intern | May 2024 - July 2024 | Surampalem, India

Data Analytics   Shiny | Rsconnect

- Developed an Interactive Music data analysis dashboard to analyze **1,000+** top songs.
- optimized data processing by **30%** using dplyr pipelines improving performance for real-time analysis.
- Integrated dynamic filtering and download options, increasing data accessibility by **40%**.
- Automated data refresh and filter reset features, reducing manual intervention by **50%**.

PROJECT(S)

REVIEW CLASSIFIER   NLP | ML | Streamlit

Problem: To help business individuals gain insights from user feedback, enhancing decision-making and customer satisfaction.

- Created a sentiment analysis model to classify text into positive, negative or neutral sentiments with **multinomial naive bayes model**.
- Implemented NLP techniques like TF-IDF vectorization to enhance text classification by **40%**.
- Link:// ReviewClassifier

MUSIC INSIGHTS   Shiny | Rsconnect

- Developed a music analysis dashboard using R programming to analyze music data and perform statistical analysis.
- Link:// InsightFinder

ACHIEVEMENTS

VEDA 2K24, National Level Technical Symposium:

Participated in AI Mastery Quiz and gained knowledge on various aspects of Artificial Intelliegence and its related domains.

CERTIFICATIONS

AI Foundation	: By Infosys Springboard
Machine Learning	: By IBM Skills build
Python for Data Science	: By Cognitiveclass.ai