

Vishnu Vardhan Rongali

Aspiring Data Enthusiast

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SKILLS

PROGRAMMING

Languages

- Advance: Python
- Intermediate: C, Java, JavaScript

Tools

- GIT • Windows

Frameworks

- Flask

Technologies

- SQL • PowerBI
- HTML • CSS • Selenium
- Langchain

OTHERS

- Video Editing
- Public Speaking
- Exploring new technologies

EDUCATION

B. Tech , CSE(AI&DS)

Vignas's Institute of Information

Technology

2022 - Pres | Visakhapatnam

CGPA: 9.0

Intermediate, MPC

Sri Chaitanya Junior College

2020-22 | Steel Plant, Vizag

Percentage: 94.5%

SSC

Chaitanya Public School

2019-20 | Ukkunagaram

LANGUAGES KNOWN

- English • Hindi • Telugu

LINKS

Github:// [Vishnu Vardhan](#)

LinkedIn:// [Vishnu-VIIT](#)

LeetCode:// [Vishnu-VIIT](#)

PROJECT(S)

DIWALI SALES ANALYSIS

Pandas | Matplotlib | Seaborn

Overview: Employed a Diwali Sales dataset from Kaggle for exploratory data analysis (EDA).

- Conducted data cleaning and manipulation using Python libraries.
- Employed visualization techniques like count plots and bar plots
- Derived actionable insights to optimize future sales strategies.
- Link:// [DiwaliSalesAnalysis](#)

CONNECTIFY

OpenAI API | FAISS Vector Store | OpenAI Embeddings

Problem: Developing Connectify to streamline interaction with AI models, overcoming prompt length limitations and manual text extraction for efficient processing of large text inputs like PDF documents.

- Users upload PDFs directly, eliminating manual text extraction.
- Integrates with AI platforms for summarization and question answering.
- Automatically breaks down large inputs for optimal AI usage.
- Presents AI outputs conversationally, enhancing accessibility.
- Link:// [Connectify](#)

Walmart Sales Data Analysis

SQL | Excel

Overview : Utilized SQL queries and exploratory data analysis to extract insights from Walmart sales data, investigating product performance, sales trends, and customer behavior, aiming to optimize sales strategies and branch operations.

- Link:// [WalmartSales](#)

Sales Report

Power BI

Overview : Developed an interactive sales report using Power BI, analyzing revenue trends, regional performance, and product sales.

- Link:// [SalesReport](#)
- Live Dashboard Link : // [DashBoard](#)

UBER DATA ANALYSIS

Pandas | Matplotlib | Seaborn

Overview : Analyzes Uber drives data through importation, cleaning, transformation, and augmentation stages, utilizing pandas and Python libraries.

- Data is imported, cleaned, transformed, and augmented with pandas, incorporating trip details.
- Link:// [UberDataAnalysis](#)

CERTIFICATIONS

Python And Flask : By Udemy

DataScience and

Machine Learnig : By Udemy

Positions Held

House Wing Captain : Acted as a captain of Victory house wing(9th Standard)

Captain : Led U-14 district-level NetBall team to victory.

Player : Represented Vizag in U19 and U16 NetBall Championship.