SANSKRITI CHOUDANTE

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www.linkedin.com/in/sanskriti-choudante   **https://github.com/Sans9211**

CAREER OBJECTIVE

Driven recent graduate with a Bachelor of Science degree, showcasing exceptional motivation and meticulousness. Demonstrated expertise in Python, MySQL, Pandas, NumPy, and Advanced Excel, poised to employ analytical prowess and expansive knowledge in a coveted Data Analyst position..

TECHNICAL SKILLS

PROGRAMMING LANGUAGES: Python, SQL

TOOLS: Power BI , Advanced Excel

LIBRARIES: Pandas, NumPy, Seaborn, matplotlib, Sci kit learn, statsmodel

CONCEPT: MACHINE LEARNING

DATABASE: MySQL

GIT & GITHUB

CERTIFICATION

Data Analysis with Python- IBM

SQL Certification -IT Vedant

Data Science and Data Analytics Certification -IT Vedant

PROJECTS

1.PREDICTION OF HEALTH INSURANCE USING MACHINE LEARNING

Tool: Jupyter

Data Visualization: Matplotlib,Seaborn

- Employed machine learning techniques to predict health insurance claim probabilities.
- Conducted data preparation, feature engineering, and feature selection to ensure data integrity.
- Implemented Logistic Regression, Decision Tree, and Random Forest algorithms, achieving 96% accuracy with the Random Forest model.

Github link : https://github.com/Sans9211/Health_Insurance_Claim

2.MYNTRA ANALYSIS USING POWER BI

Tool : Power BI Desktop

- Utilized Power BI for comprehensive analysis of Myntra's e-commerce sales data, uncovering key insights and trends.
- Presented actionable insights on sales performance, customer behavior, and brand preferences.
- Analyzed and visualized geographic and month-wise sales patterns, contributing to strategic decision-making for the e-commerce platform

. **Github link** : **https://github.com/Sans9211/Myntra-Sales-Insights-Dashboard**

3.US SUPERSTORE ANALYSIS USING EXCEL

Tool: Excel

- Analyzed US Superstore performance using Excel, deriving insights into product categories, geographic sales, and customer segmentation.
- Identified profitable customer segments and high-performing product categories, contributing to strategic sales planning.
- Analyzed year-wise sales data, highlighting the store's highest profit year.

Github link : https://github.com/Sans9211/US_Superstore_Analysis

4.PATIENTS DATA ANALYSIS USING SQL

UI: MySQL workbench

- Conducted SQL data analysis for patient data using MySQL Workbench, providing valuable insights for healthcare professionals.
- Designed and executed complex SQL queries, including data retrieval, filtering, and grouping, to derive meaningful insights for healthcare operations.

Github link : https://github.com/Sans9211/MySQL_Case_Study

EDUCATION

Swami Ramanand Teerth Marathwada University,Nanded

College of Computer Science and information Technology,Latur

MASTERS IN COMPUTER SCIENCE
(PURSUING)

Swami Ramanand Teerth Marathwada University,Nanded

Dayanand Science College , Latur

BACHELORS IN SCIENCE
2019-2022

Maharashtra State Board of Secondary and Higher Education,Pune

Tripura Kanistha Mahavidyalaya , Latur

XII
2019

Maharashtra State Board of Secondary and Higher Education,Pune

Baswanappa New Wale English School ,Latur

X
2017