PRAKHAR TRIPATHI

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EDUCATION

RSMT, Varanasi | Aug 2020-Nov 2023

Bachelor's in Computer Applications

SKILLS

Python, SQL, MS Excel, Data Cleaning, Analytics, Statistical analysis, Data Visualization, Tableau, Power BI

INTERNSHIP

Data Analyst Trainee, Accenture | June 2023-Dec 2023

Successfully completed a 7-month Data Analysis internship at Accenture, gaining comprehensive proficiency in various tools related to data analysis. Acquired hands-on experience and knowledge throughout the program. Ready to apply acquired skills in real-world data analysis scenarios.

PROJECTS

Employee Management System | Aug 2023

- Reduced manual data entry by 30%
- Improved SQL queries for a 20% performance increase
- Implemented data validation, reducing errors by 25%
- Designed an intuitive UI, cutting training time by 40%
- Implemented encryption protocols for security enhancement.
- Developed a scalable architecture for a 50% increase in employees.

YouTube Channel Analysis | Oct 2023

- Managed critical null values in 'tags', 'videoCount', 'favoriteCount'.
- Adjusted numeric data types for accurate insights.
- Utilized YouTube API for channel stats.
- Exported data to Excel ('CodeWithHarry.xlsx') for Power BI.
- Identified opportunities for sentiment analysis.

Churn Analysis | Nov 2023

- Reduced churn rates by 15% in the last quarter
- Uncovered service patterns leading to a 20% reduction.
- Altered preferences, resulting in a 25% decrease in churn.
- Implemented demographic-specific strategies, reducing churn by 10%
- Achieved 80% accuracy in churn prediction models.
- Estimated CLV for segments, optimizing marketing efforts.

CERTIFICATIONS & CO-CURRICULAR

- Introduction to Python by Kaggle
- Cybersecurity Workshop by Blue Ranger Info-Sec
- Python Essentials 1 by Cisco
- AI for All Program by Intel, Digital India, and CBSE
- Python in Data Science by IBM

- CareerWinc-A Career & Internship Fair organized by BHU
- Introduction to data analysis using Microsoft Excel by Coursera
- Long-term care facilities in the context of COVID-19 by WHO
- Data Analytics and Visualization Virtual Experience by Accenture
- PWC Data Analysis-Job Simulation on Forage

INTERESTS

Playing Computer Games, Watching Sci-Fi Movies, Reading Comics