PRANAV CHATURVEDI

Google certified Data Analyst: "Purge the Noise, Polish the Truth"

in Pranavpreneur Dentinuniverse-Blog achellesheel

@ pranavc114@gmail.com

9092646500

Wealthosphere-youtube

EXPERIENCE

2022-Present: Independent project

- Excel based **EVP steam consumption reduction** using pivot tables, formulaes and functions.
- Analyzed Movie data on Sql, identifying best genre, top sales, etc
- Identified issues in Warehouses Orders data, did data cleaning, created formulaes and functions. Then Bigquery Sql to extract cumulative oders by geography, customer and also found orders on consecutive days.
- Alex the Analyst SQL projects using subquery, temp, CTE and Joins
- Active contributor on Github and Kaggle competitions.

Data entrepreneur - Donate and Learn Scheme

₩ Feb 2021 - May 2022

 Curriculum developer, live streaming website with chatbox using MERN stack. Leveraged Excel for tracking group's performance and used data insights to increase student performance by 20 percent.

Fellowship - IIIT Delhi: Data to reduce compensation

🛗 July 2016 - April 2017

 Built Automatic Weather Station with cloud computing-> Real time data to calculate crop insurance. with Prof. Vikram.
 Compensation reduced in next crop cycle due to behavior change measures of farmers from data insights by 35 percent.

Research Experience: Proved ML has its limits, using Data

m Jan 2016 - April 2016

 Developed Predictive Load Balancing Algorithm using cloud computing – Proving PLBA's superiority over Machine Learning algorithm by 50 percentage for data transfer with less burstsupload/download via cloud with Professor Umadevi KS. Published the paper in ICMDCS 2017 and IEEE journal

Civil Services Exam process Oct 2017-December 2024.

In quest for creating a larger impact through the IAS, was immersed in a rigorous and comprehensive study of subjects concerning Indian administration and governance.

IAS 2020 and 2021, scored in Top 1 percent of over 10 lakh aspirants, and appeared in the Mains Exam, with specialization in mathematics, scoring among the highest marks in Essay, Ethics and mathematics.

Ras 2018 Mains with high scores in IR / economy. SSC 2023 Mains score 290.08/360 in maths and english.

SKILLS

Proficient

Data Analytics Data cleaning Statistics

Data processing

Tools & Languages

Excel/Spreadsheet Python SQL
PowerBI

ACHIEVEMENTS

2017 Completed graduation in 3 years.

2016 Awarded Best Speaker, Toastmasters

2013 All India Rank -9294, IIT JEE Advance

EDUCATION

B.Tech, Computer Science - 8.92/10

Vellore Institute of Technology, Vellore, Tamil Nadu

🗎 July 2013 - May 2017

Senior Secondary - CBSE | 89%

St. Anselm's School, Jaipur

May 2013

Secondary - CBSE | 9.4/10

St. Anselm's School, Jaipur

DATA INSIGHTS VOLUNTEER

 Designed and executed data-driven communication campaigns with Art of Living, improving user reach by 50 percent through tailored posts for Voting awareness on facebook.

HOBBIES

- Enjoy helping my mother and long distance running
- Vipassana meditation, Art of living volunteer
- Developing proficiency in LLMs, Al agents and huggingface models

CERTIFICATIONS

Google Data analytics Certificate Al supplemented