Professional Skills

SQL, Python

Excel, Tableau, Power BI

Communication and Collaboration

Problem-Solving and Adaptability

Education

UpGrad

DATA Science Course

Oct 2023 - Present

Jai Narain Vyas University

Education & Communication, Mathematics, Physics

79.70 %

March 2019 - Dec 2021

Bachelor of Education

Jai Narain Vyas University

Physics

8.48 CGPA

July 2015 - April 2017

M.Sc.

Jai Narain Vyas University

Mathematics, Statistics, Physics 80.69 %

July 2012 - June 2015

B.Sc.

Awards

INSPIRE Scholarship

The Department of Science and Technology

Secured **a position in top 1%** of the school board at class 12th.

Gargi Award

Rajasthan State Government

Awarded for securing **first position** in class 8th and 10th **at district level**.

MEGHA SOLANKI

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Career Obejective

 Data Professional trained in SQL, Python, Tableau, Power BI and Advanced Excel looking to apply her analytical and problem solving skills in a data science role

Projects

Customer Churn Analysis [Python | Power BI]

Github Link

Created an **end-to-end Business Analysis Solution** for a prestigious Telecom company aimed at minimizing Customer Attrition.

Leveraging machine learning techniques, particularly Logistic Regression modeling, developed predictive models to determine customer churn risk with high accuracy.

Also showed the results of the analysis with proper **visualizations using Power BI.**

Superstore Sales Analysis [Python | Power BI] Github Link

- Performed Exploratory Analytics using Python to identify market, segment, category and SKU wise revenue and profit contribution.
 This helped to isolate non-performing products and identify top selling products.
- Developed interactive Dashboard using Power BI to facilitate review of business performance across categories and segments capturing monthly, quarterly and yearly trends

Accenture North America Data Analytics and Visualization Job Simulation on Forage [Excel | Tableau]

Certificate

- Completed a simulation focused on advising a hypothetical social media client as a Data Analyst at Accenture.
- Cleaned, modelled and analyzed 7 datasets viz. User Profile,
 Content and Reaction etc. to uncover insights into content trends to inform strategic decisions.
- Prepared a PowerPoint deck and video presentation to communicate key insights for the client and internal stakeholders

Experience

Internship

Jan 2021 - April 2021

Secondary Level Teacher

- Honed communication and interpersonal skills, built genuine connections with students of diverse backgrounds.
- Learned to embrace feedback, and constantly refine my approach to become a more adaptable and effective educator.