

SKILLS

- Excel, Tableau, Power BI, Python Libraries (Numpy, Pandas, Matplotlib, Seaborn), Statistics and Probability, Data Analysis, SQL, Data Interpretation, Data Manipulation, Data Visualization

EXPERIENCE

Solution integrator

Ericsson India Private Limited

Sep 2019 - Present

Noida, UP

- Prepared LLD to provide network solutions for telecom providers to increase business.
- Monitored KPIs to evaluate the network for service providers which reduces the escalation of customers.
- Analyzed the telecom sites data using Python Libraries/Excel to gain insights of live traffic.
- Prepared reports using Tableau/Power BI to represent the analysis to customers to take business decisions.
- Collaborated with customers to discuss the analysis and impact on the users.

PROJECTS

Analyze and generate insights for an OTT platform in deciding type of content to produce.

<https://github.com/Naman4596?tab=repositories>

- Transformed and analyzed the data using python libraries for various parameters to find user preferences.
- Recommended the preferred content which can increase the screen time of the users on the OTT platform.

Analyze the dataset of a retail store to extract valuable insights and provide recommendations.

<https://github.com/Naman4596?tab=repositories>

- Performed data manipulation in SQL to get various insights for the customer preferences.
- Recommended actionable recommendations to increase sales across stores in different state.

Represent the sales and profit trend for a superstore to show business performance in market.

<https://github.com/Naman4596?tab=repositories>

- Transformed the data using power query editor of power BI.
- Projected key indexes and discovered various trends in data to show business performance.

Represent the sales and profit summary for a superstore to show business strength in market.

<https://github.com/Naman4596?tab=repositories>

- Analyzed the data, detected trends in the sales and profit using tableau.
- Generated dashboards to display trends, contribution of states, categories for superstore data.

Identify the characteristics of the customers for a product to provide a better recommendation.

<https://github.com/Naman4596?tab=repositories>

- Incorporated customer profiling on basis of the purchases against socio-economic characteristics, with the help of statistical parameters like median, mean.
- Recommended the possible product according to the features of the customers which will help the business to target specific customer segment to boost their sales.

Analyze the customer purchase behavior from sample data and conclude findings for population data.

<https://github.com/Naman4596?tab=repositories>

- Analyzed the customers based on their purchase behavior against different features of the customers.
- Computed the findings on the population data with help of CLT and confidence interval.
- Recommended actions for each feature to attract more customers and to boost sales.

ACHIEVEMENTS

- Cleared HackerRank basic, intermediate, advance SQL assessments.
- Solved 1000+ data analysis questions.

EDUCATION

Scaler

Specialized in Data Science & Machine Learning

2023

Narsee Monjee Institute of Management Studies

Distance MBA

2024

Galgotias College of Engineering and Technology

B.Tech 76.5%

2019