# VISHAL TYAGI

# **Data Analyst**

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Vishal-tyagii

# **SUMMARY**

Data Analyst with around 1 year of Total Experience in interpreting and analyzing data to drive successful business solution.

Demonstrated expertise in complex database management reporting, data visualization and effective communication for finding insights and optimizing profitability. Possess excellent analytical skills, Strong attention to details, and important ability to work and perform well in fast-paced business environments.

# **EXPERIENCE**

# Data Analyst

### **Kido Enterprises Pvt Ltd.**

- Transformed data into actionable insights, furnishing C-suite stakeholders with strategic recommendations to optimize business operations and enhance customer experience.
- Generated statistical reports, visualizations, and dashboards that provided valuable insights for tracking progress towards product objectives, spanning customer retention, brand awareness, and business expansion.
- Collected, cleansed, and analyzed extensive datasets to discern trends, patterns, and valuable insights.
- Teamed up with senior leadership to devise and implement cuttingedge digital marketing strategies, successfully introducing innovative tactics that resulted in a 30% upswing in sales and an impressive 150% boost in revenue generated from the Leads Generation Campaign.

### Data Analyst Intern

#### **Trainity**

**ii** 11/2022 - 04/2023

 ${\cal O}$  Vishal-Tyagii/Trainity (github.com)

- Reviewed the provided dataset, addressed problem statements, and generated comprehensive reports. Presented insightful dashboards and charts to convey key findings.
- Collaborated closely with a team of data engineers and BI analysts to actively contribute to the extraction of insights from data. This entailed formulating complex SQL queries and subsequently converting them into user-friendly dashboards.

# **EDUCATION**

Post Graduate Program on Advanced Data Science and Machine Learning

National Institute of Information Technology (NIIT) -**Stack Route** 

**m** 03/2022 - 03/2023

**Bachelors in Computer Application Institute of Technology and Science** 

**65.5** / 100

Percent

# **TECH STACK**

Python	SQL T	ableau	Java
Power BI	Excel	Numpy	Pandas
DBMS	Seaborn	MySQL	
Machine I	earning		
Data Preprocessing		Creating Reports	
Data Visualization		scikit-lea	arn
Explorato	ry Data An	alysis (EDA	۸)

# **PROJECTS**

#### **Airbnb Home Rental Analysis:**

Conduct exploratory data analysis (EDA) utilizing Python, Excel, and Tableau. Analyze trends and forecast future sales using the SARIMAX model. Leveraging Airbnb data, the system offers recommendations for the most suitable hotel type based on customer preferences.

# **Spark Funds (Asset Management** Company):

Led an end-to-end project to identify investment opportunities for Spark Funds investors across various funding types. Implemented a Streamlitbased classification model for deployment.

# **STRENGTHS**



#### Certified Data Analyst

Achieved certification in Data Science and Machine Learning.



### Hard-working

Engaged in various projects within the analyst domain, encompassing industrial projects as well.



# Solving complex problems

As a result of extensive hands-on experience with technical tools such as Python and SQL.

**#** 2019 - 2022