

SUMMARY

Highly skilled Data Analyst with a competent background in SQL, Python, Tableau, and Excel. Proven experience in analyzing data, automating processes, and delivering actionable insights. Adept at leveraging data-driven strategies to enhance profitability and minimize risk. Excellent problem-solving and communication skills.

SKILLS

SQL (Microsoft SQL Server, MySQL)
Python (Pandas, NumPy, Matplotlib)

Excel (Lookup, Conditional Formatting, Pivot Tables)
Tableau, Microsoft Power BI, Product Analytics

WORK EXPERIENCE

Data ANALYST – Estee Advisors - GIFT CITY – Gandhinagar, Gujarat

November 2022 – Present

- Oversaw **trade operations** for **MCX** Exchange strategies and served as the primary **point of contact** for addressing any unexpected trade-related **issues**.
- Monitored & analyzed crucial Post Trade metrics using **Excel** and **Tableau** to enhance **profitability** and **minimize risk** in live strategies.
- Created and automated data analytics pipeline combining **SQL** and **Python** forming a workflow which enhanced productivity and reduced downtime of strategies by **30 mins**.

Associate Engineer – L&T Technology Services – Mysore, Karnataka

August 2021 - September 2022

- Led the **Requirement Analysis** team to **Analyze** and **improved coverage** of **1000+** requirements.
- Tracked Key Performance Indicators (KPIs) and reported status using Excel Pivot tables and burn-down charts, facilitating efficient tracking of overall progress.
- Received a **special mention** from **stakeholders** for achieving a **milestone** in the **Audit** under a **strict deadline**.

PROJECTS

MAVEN FUZZY FACTORY – PRODUCT ANALYSIS

- Leveraged **SQL** queries to efficiently gather data and derive valuable insights in response to the inquiries posed by the stakeholders.
- Analyzed website **performance** by performing **Bounce Rate** Analysis, **Funnel** Analysis, **A/B Tests**, Found **Conversion** Rates

CRM DATA ANALYSIS

- Performed **Customer Segmentation** by using **RFM Analysis** on **CRM** Data using **MySQL** to better target customers.
- Using Cohort Analysis, Found **Customer Retention** rates for over time series to answer key insights on product behavior.

UBER CASE STUDY

- Performed **Root Cause Analysis** on the problem statement to find trends and seasonality's.
- Utilized **Pandas** for data manipulation, **Matplotlib** for visualization to gather insights

ACHIEVEMENTS AND CERTIFICATIONS

State Level Basketball Player	2016	Common derivatives (Series XIII) by NISM SEBI	March 2023
Nirma University Personality Contest Winner	2019	Advanced SQL: MySQL for Data Analysis & Business Intelligence by Udemy	June 2023
Marketing Head – Rotaract Club of Nirma Institutes	2019	Programming essentials in Python by Cisco Networking Academy	August 2021
Published Research Paper in IEEE Conference .	2021		

EDUCATION

Bachelors in Technology, Electrical Engineering
Institute of Technology, Nirma University
Gujarat

2017-2021
Ahmedabad,

