

# Azharuddin Siddique

(Data Analyst, Business Analyst, Power BI, Tableau Developer)

 : azhars0295@gmail.com |  [linkedin.com/in/azharuddinsiddiqui7860](https://www.linkedin.com/in/azharuddinsiddiqui7860) |  +91-9584077885  
 <https://github.com/Azharsiddiqui567> | Portfolio: [https://www.novypro.com/profile\\_projects/azharsiddique](https://www.novypro.com/profile_projects/azharsiddique)

## SKILLS

- **Programming Languages:** Python (NumPy, Pandas, Matplotlib, Seaborn).
- **Tools:** Microsoft Excel, **Power BI**, MS SQL, MySQL, Jupiter, SNOWFLAKE, **Tableau**, AWS, Azure.
- **Data Science & Miscellaneous Technologies:** ETL, Data Analysis pipeline (Cleaning, Wrangling, Visualization, Modelling, Interpretation), Statistics, Time series, Business Intelligence, Web Scraping, Data Warehousing).

## Professional Summary

Results-driven BI Developer with 3+ years of experience in **Data analysis**, reporting, and visualization. Proficient in **SQL, ETL, POWER BI, Tableau, Python, Machine Learning, Deep Learning** processes, and data modelling. Demonstrated expertise in developing and delivering actionable insights to drive business growth. Seeking a challenging role where I can leverage my technical skills and contribute to the success of an organization.

## PROFESSIONAL EXPERIENCE

### Must IT Services Private Limited

Remote

#### Data Analyst

July, 2020 - May, 2023

- Developed SQL queries to obtain complex data from tables in on-site and remote databases.
- Led the development and implementation of complex data models, transforming raw data into actionable insights and visualizations using SQL, Python, and Tableau.
- Optimized ETL processes by designing and coding efficient data integration workflows, resulting in a 30% reduction in data processing time.
- Generated advanced Tableau dashboards with quick/context/global filters, parameters and calculated fields that allowed tracking and improving customer units KPI by 12% within a month.

## PROJECTS

### Sales Management & Data Analysis | Power BI, SQL, MS\_EXCEL

- Utilized SQL to extract and manipulate data from a company database.
- Executed data cleaning and transformation techniques to prepare and organize data for analysis.
- Developed a star /Snowflake schema data model using Power BI to facilitate data visualization and analysis.
- Developed interactive dashboards comprising geographical map charts, KPI metrics, line charts, bar plots, pie charts, and heat maps.

### Hotel Reviews Data Analysis | Microsoft Excel, Tableau

- Conducted a descriptive analytics project on a data set of over 6k hotel reviews.
- Performed sentiment analysis on the reviews, cleaned and pre-processed the data, sorted and focused on the top 3 locations with the most reviews.
- Generated a word cloud and identified the 5 most frequently used phrases in the reviews, conducting trend analysis to understand customer sentiment and preferences.

### Customer Segmentation (E-Learning Platform Ed- Tech) | Tableau, MS-EXCEL

- Collaborated closely with clients for better understanding of entire project scope.
- Delivered outstanding service to customers to maintain and extend relationships for future business opportunities.
- Analysed problematic areas to provide recommendations and solution

## EDUCATION

- Rajiv Gandhi Prodyogiki Vishvidyalaya Bhopal, M.P.
- B.E., Mechanical Engineering (CGPA: 7.39) July 2013- June 2017