

## PROFESSIONAL SUMMARY

Experienced, results-driven **Data Scientist** with a passion for translating data into insights. Seeking a challenging role where I can apply my knowledge and skills in data warehousing, data analysis, data modeling, and data visualization to provide data-driven solutions. Committed to learning and building a knowledge base in the ever-changing field of analytics

## CERTIFICATIONS

PYTHON [Certificate](#) 

POWER BI [Certificate](#) 

TABLEAU [Certificate](#) 

SQL [Certificate](#) 

MS-EXCEL [Certificate](#) 

## TECHNICAL SKILLS

**LANGUAGE:** PYTHON, SQL(MSSQL, POSTGRESQL,MYSQL)

**TOOLS:** POWER BI, TABLEAU

**FRAMEWORKS:** PANDAS, NUMPY, MATPLOTLIB, SEABORN,PIKA

**OTHERS:** DATA WAREHOUSING, DATA CLEANING AND PREPARATION, DATA PIPELINING, DATA VISUALIZATION, ADVANCED MS EXCEL, POWER QUERY, DAX, TEAM COLLABRATION, ATTENTION TO DETAIL, TEAMWORK

## EXPERIENCE

**Associate Data Scientist | KDataScience Solutions Pvt. Ltd.** June 2023 – Present

- Collected data from various sources such as APIs and portals for data warehousing.
- Validated data using the Python library Pydantic.
- Developed data pipelines for Power BI Reports using Python and MSSQL.
- Proficient in data manipulation, cleaning, and performing exploratory data analysis (EDA).
- Skilled in Advanced Excel techniques including pivots, VLOOKUPS, HLOOKUPS, and statistical formulas for data analysis and validation.
- Executed data cleaning, transformation, and loading using Power Query and Power Pivot.
- Designed Power BI Reports and contributed features to ongoing projects.
- Expertise in building DAX functions and optimizing reports.
- Experienced in service integration with web apps using RBMQ.
- Provided mentorship to trainees in data science workflows such as data warehousing and data analysis.

## PROJECTS



**Project 1 | Client From Entertainment Industry** July 2023

- Managed maintenance of Data Warehouse
- Conducted periodic data collection through various portals including APIs and CSVs using Python
- Established reliable data pipelines
- Managed data requests for Power BI Dashboards
- Ensured periodic data validation and report refresh
- Integrated additional features into Power BI Dashboards
- Facilitated weekly stakeholder meetings for progress updates and requirement gathering

**Project 2 | Client From the Tech Solutions Industry** Aug 2023

- Managed a complex and normalized CRM-based dataset
- Established a data warehouse with appropriate facts and dimensions
- Restructured data in MSSQL for Power BI Reports
- Developed reliable data pipelines
- Collaborated with senior team members and stakeholders to translate business logic, data modeling, and data cleaning

**Showcase | Power BI, Tableau & Python Related Project Showcase**

- [Check my PowerBI, Tableau, and Python Related Projects](#) 
- [Tableau Public Account](#) 

## EDUCATION

- Bachelors in Mathematics Hons, Ambedkar University Delhi ( 2015- 2020 )