ISHWAR GUPTA

ishwargupta4554@gmail.com | +91 9012676900 | **LinkedIn**: ishwar-gupta | Porfolio

OBJECTIVE

Goal-oriented data analyst adept at developing strategic processes to align with organizational vision. Experienced in leveraging data to drive business decisions and optimize operational efficiency. Seeking to contribute analytical expertise and insight to a dynamic team focused on achieving measurable results.

TECHNICAL SKILLS

- **Language:** Python, SQL, PySpark, Pandas, Advanced Excel, Statistical Analysis
- **Visualization:** Tableau, PowerBI
- **Tool & Technologies:** Hadoop, Apache Spark, Azure Data Factory, Azure Data Bricks, SSMS, Power Apps

EXPERIENCE

- **Genesis Water Solutions, Noida, India** *(Data Engineer Intern | Jan 2024 - current)*
  - Designed, developed, and managed datasets, linked services, and pipelines using Azure Data Factory, improving data processing efficiency and reducing manual efforts by 40%.
  - Automated and scheduled ETL processes, saving over 30 hours per month and ensuring real-time data availability for enhanced decision-making.
  - Collaborated with cross-functional teams to gather requirements and ensure seamless data integration across systems. Assisted in optimizing database queries and storage solutions.
  - Conducted data validation and quality checks, enhancing data reliability and accuracy for business analytics.
  - **Key Achievement**: Developed an ETL pipeline that reduced data processing time and significantly enhancing the team's productivity and reporting capabilities.

- **IXENERGY, Noida, India** *(Graduate Engineer Trainee | July 2022 - July 2023)*
  - Spearheaded the EV Retro-fitment of N2 category trucks, achieving a 55% reduction in fuel consumption.
  - Led a cross-functional team in the development and implementation of an optimized design for the retrofit kit.

PROJECTS

- **HR-Analytics Dashboard in Tableau**
  - Built a responsive HR-Analytics dashboard in Tableau that can used by a company to reduce their attrition rate and improve employee retention. The dashboard gives a comprehensive detail of the major KPIs that companies should consider for employee satisfaction.
    Technologies: Tableau, Python, SQL

- **Sales Analytics using PowerBI**
  - Performed EDA using Power Query and created model-view for the data. Created a Dashboard which summarized all important metrics and insights into product performance.
    Technologies: PowerBI

- **Startup Data Analysis using Python**
  - Analyzed startup data to create a case study to compare startup in various domain and check the hypothesis whether investments and other criteria help the company in growth.
    Technologies: Python, Pandas, Matplotlib, Seaborn (S3)

- **Sentiment Analysis using Python**
  - Created a Sentiment Analysis project using python which could help provide the audience reaction around a popular topic. Collected more than 20,000 tweets and classified them as Positive, Negative or Neutral.
    Technologies: Python, NLTK

EDUCATION

- **Digiperform**   Noida, UP
  Data Science Course   *June 2024*
- **KIET Group of Institutions**   GHZ, India
  Bachelor of technology - Mechanical   *June 2022*