

## **JD for Analyst (DCF Level 25 at DGS)**

### **Job Summary**

We are looking for enthusiastic and sharp-minded fresh graduates to join our data team as **Analyst/ Associates/ Software Engineer**. This is an entry-level role designed to offer exposure across the data value chain — from data wrangling and engineering to analytics and predictive modeling.

You'll work closely with product, engineering, and business teams to help solve real-world problems using data. Ideal for individuals who are passionate about uncovering insights, building scalable data pipelines, and developing machine learning models to drive decision-making.

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### **Key Responsibilities**

#### **Data Analytics**

- Analyze large volumes of structured and unstructured data to extract meaningful business insights.
- Create dashboards, visualizations, and reports using tools like Power BI, Tableau, or Excel.
- Support in identifying patterns, trends, and anomalies in data to support business decisions.

#### **Data Science**

- Assist in building, testing, and deploying machine learning models under supervision.
- Work with statistical and ML techniques for classification, regression, clustering, etc.
- Collaborate on experiments, hypothesis testing, and performance evaluation of models.

#### **Data Engineering**

- Support in designing and building data pipelines and ETL processes.
- Assist in data cleaning, transformation, and storage using SQL, Python, or cloud platforms.

- Help maintain data integrity, quality, and documentation across data systems.
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## Qualifications

- **Education:**  
Bachelor's degree in Engineering, Computer Science, Data Science, Gen AI or related fields. Final-year students or recent graduates are welcome to apply.
  - **Technical Skills:**
    - Strong foundation in **Java, React, NodeJS, Python, SQL**, and **Excel**
    - Basic understanding of data structures, databases, and algorithms
    - Exposure to **pandas, NumPy, PySpark, scikit-learn, GenAI, Agentic AI** or **TensorFlow** is a plus
    - Familiarity with BI tools (e.g., Power BI, Tableau) or cloud platforms (e.g., AWS, GCP) is desirable
    - Knowledge of version control (Git) is an advantage
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## Soft Skills

- Curiosity and a passion for data-driven problem solving
  - Strong analytical and logical thinking
  - Good communication and collaboration skills
  - Willingness to learn in a fast-paced environment
  - Ability to break down complex problems and document clearly
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## Preferred (Good to Have, Not Mandatory)

- Internship or academic project in data analytics, machine learning, or database systems
- Participation in hackathons, coding contests, or Kaggle competitions
- Exposure to Agile or collaborative tools like JIRA, Confluence

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## **What You'll Gain**

- Hands-on experience across analytics, data science, and engineering tracks to solve critical Business problems.
- Opportunity to work on live projects and scalable systems
- Mentorship from experienced data professionals
- Career pathways in analytics, data science, GenAI, Agentic AI or data engineering based on your interest and skills