FRONTIER BUSINESS SYSTEMS

ABOUT US

Frontier has aggressive & exciting initiatives running across the company as we prepare for growth in areas like Cloud, Gen AI, Hybrid IT etc. We have a strong solutions portfolio (partnering with the who's who in the I.T. industry) & an inclusive culture with strong adherence to our values: https://frontier.in/our-values/ with a strict "Integrity First Zero-bribe" policy across 31 yrs! Scroll down our linked in page & view posts there to get a feel of what we do & who we are! https://www.linkedin.com/company/frontier-business-systems-pvt-ltd/posts/?feedView=all

About the Role

We are seeking motivated graduates to join us as a **Data Science Engineer**. This role offers the opportunity to build a strong foundation across **data analysis, machine learning, data engineering and business intelligence**. You will gain hands-on experience in **collecting, cleaning, transforming and analyzing data**, as well as in **designing scalable data pipelines and developing visual dashboards**. By applying tools such as **Python, SQL, Pyspark, Microsoft Excel**.

This role is ideal for candidates who are eager to learn, adapt quickly and grow into versatile professionals at the intersection of **data science and data engineering** and **Data Lake solutions.** As the role involves sustained, long-term on the job domain & functional training and handholding, **candidates are required to sign a 3-year contract.**

Key Responsibilities

- Collect, clean and transform structured and unstructured data from multiple sources.
- Design and maintain simple **data pipelines** and support **ETL processes**.
- Build dashboards and reports using **Excel** and other tools to communicate insights.
- Apply **statistical methods** and basic **machine learning techniques** to solve business problems.
- Write and optimize **SQL queries** for data extraction and transformation.
- Document processes, maintain data quality checks and troubleshoot issues.
- Collaborate with teams to translate business requirements into data-driven solutions.

Required Skills

- **Python** for data analysis and basic machine learning.
- **SQL** for querying and managing relational databases.
- Familiarity with **ETL** process**.**
- **Data Analysis & Visualization** using Microsoft Excel and Power BI or other tools.

- **Data Cleaning and Transformation** techniques.
- Exposure to **Machine Learning** concepts and algorithms.
- Strong **analytical and problem-solving abilities**.
- Curiosity to learn and ability to work in a collaborative environment
- Ability to effectively communicate complicated technical outcomes to various stakeholders.

Educational Qualifications

- Bachelor's or Master's degree in **Data Science, Computer Science, Information Technology, Statistics, Mathematics, Engineering** or a related field.
- Academic projects or internships in **data analysis, machine learning or database management** will be an added advantage.

The ideal candidate should necessarily be **energetic & self-motivated** & exhibit a **high degree of inter-personal skills (team player)** as he/she works with others across the organisation and yes! You need to **communicate smart**. Given the **exposure**, the **canvas to play upon**, the need to keep **learning new things very fast**, let's face it ... the role can be **daunting** for some. Those who are **passionate** about what they do & hence deeply **invested**, who know how to be **patient**, especially with **uncertainty**, will find this role **exciting** as this exposure will serve as a **great stepping stone** in their career!!