Data Analyst - R/Python

Company: AD ASTRA LABS PRIVATE LIMITED

Experience: 0 to 0 Years

CTC: 0 to 0

Location: India

Notice Period:

Job Type: full-time

Roles and Responsibilities:

Job Description :

As a Data Analyst, you will be responsible for collecting, analyzing, and interpreting data to provide insights and support informed decision-making across the organization. You will work closely with stakeholders to understand business requirements, develop data-driven solutions, and communicate findings effectively.

Key Responsibilities :

1. Collect, clean, and preprocess data from various sources to ensure data accuracy and integrity.

2. Perform exploratory data analysis to identify trends, patterns, and relationships in the data.

3. Develop and maintain data models, dashboards, and reports to visualize and present insights to stakeholders.

4. Analyze complex datasets using statistical techniques and machine learning algorithms to extract meaningful insights.

5. Conduct ad-hoc analysis and respond to data-related inquiries from stakeholders in a timely manner.

6. Collaborate with cross-functional teams to identify business opportunities and challenges and develop data-driven solutions.

7. Interpret data and present findings and recommendations to senior management and other stakeholders.

8. Stay updated on industry trends, developments, and best practices in data analysis and incorporate them into our processes and methodologies.

9. Contribute to the continuous improvement of our data infrastructure, tools, and processes.

10. Support data governance initiatives and ensure compliance with data privacy and security regulations.

Qualifications :

- Bachelor's degree in Statistics, Mathematics, Computer Science, Economics, or related field. Advanced degree preferred.

- Strong analytical and problem-solving skills with a keen attention to detail.

- Proficiency in data analysis tools and languages such as SQL, Python, R, or similar.

- Experience with data visualization tools such as Tableau, Power BI, or matplotlib/seaborn.

- Knowledge of statistical techniques and machine learning algorithms.

- Excellent communication and presentation skills with the ability to explain technical concepts to non-technical stakeholders.

- Ability to work effectively in a collaborative team environment and manage multiple priorities.

- Strong business acumen and understanding of business processes and objectives.

Benefits :

- Competitive salary based on experience and qualifications.

- Comprehensive benefits package including health insurance and paid time off.

- Opportunities for professional development and career growth.

- Flexible work schedule and remote work options.

- Dynamic and collaborative work environment with a focus on innovation and continuous learning.

(ref:hirist.tech)

Other Details: