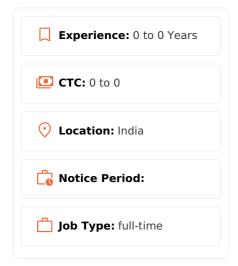
Data Analyst - R/Python

Company: AD ASTRA LABS PRIVATE LIMITED



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: