Job Title: Data Analyst

Company: Insight Analytics Pvt Ltd

Location: Colombo, Sri LankaEmployment Type: Full-Time

Experience Level: Entry to Mid-Level

Job Description

We are looking for a detail-oriented and analytical **Data Analyst** to join our dynamic team. The ideal candidate will be responsible for collecting, processing, and performing statistical analyses on large datasets to generate actionable business insights.

Key Responsibilities

- Gather, clean, and interpret large volumes of data from multiple sources.
- Develop reports, dashboards, and visualizations using tools like Power BI or Tableau.
- Identify trends, anomalies, and patterns that influence business decisions.
- Work closely with business and product teams to define data needs and insights.
- Assist in building predictive models and data-driven strategies.
- Maintain data quality and integrity throughout reporting processes.

Required Skills and Qualifications

- Bachelor's degree in Statistics, Computer Science, Mathematics, Economics, or a related field.
- Strong knowledge of SQL for querying databases.
- Proficiency in Excel and data visualization tools (e.g., Power BI, Tableau).
- Experience with **Python** or **R** for data manipulation and analysis.
- Solid understanding of statistics and data analysis techniques.
- Strong attention to detail and problem-solving skills.

• Good communication skills and ability to present insights clearly.

Preferred (Bonus) Skills

- Experience with big data tools (e.g., Spark, Hadoop).
- Familiarity with cloud platforms (e.g., AWS, Azure).
- Knowledge of machine learning basics.

What We Offer

- Competitive salary and performance-based bonuses.
- Flexible work environment and hybrid work options.
- Career development and training opportunities.