

Data Analyst

Job Title: Data Analyst

Location: Chicago, IL

Company: Insight Analytics

Job Description: Insight Analytics is seeking a detail-oriented Data Analyst to join our team. The ideal candidate will have a strong background in data analysis and be able to turn complex data sets into actionable insights. You will be responsible for analyzing data trends, preparing reports, and supporting data-driven decision-making across the organization.

Responsibilities:

- Collect, clean, and analyze large datasets to identify trends and patterns.
- Develop and maintain dashboards and reports using data visualization tools like Tableau or Power BI.
- Perform statistical analysis to support business strategies and decision-making.
- Collaborate with cross-functional teams to understand data requirements and provide insights.
- Monitor and evaluate data quality and integrity.
- Communicate findings and recommendations to stakeholders through presentations and reports.

Requirements:

- Bachelor's degree in Data Science, Statistics, Computer Science, or a related field.
- At least 2 years of experience in data analysis or a related role.
- Proficiency in SQL and data visualization tools (Tableau, Power BI).
- Experience with statistical analysis and software (R, Python).
- Strong problem-solving and analytical skills.
- Excellent communication and presentation skills.

Preferred Qualifications:

- Experience with machine learning techniques and tools.
- Knowledge of database management systems (MySQL, PostgreSQL).
- Familiarity with big data technologies (Hadoop, Spark).