

Job Title: Data Analyst

Location: [Remote / Hybrid / Office – e.g. New York, NY or Remote]

Department: Data & Analytics / Business Intelligence

Reports to: Senior Data Analyst / Data Analytics Manager / Head of Data

Employment Type: Full-time

Salary Range (indicative 2026): \$82,000 – \$128,000 USD per year (depending on location, experience & industry)

About the Role

We are seeking a detail-oriented and curious **Data Analyst** to turn complex raw data into clear, actionable business insights. In 2026, data analysts play a central role in strategic decision-making across product, marketing, finance, operations, and customer success teams.

You will collect, clean, analyze, and visualize data to identify trends, answer critical business questions, and support data-informed strategies.

Key Responsibilities

- Collect, clean, transform, and validate datasets from multiple sources (databases, APIs, flat files, third-party platforms)
- Write efficient SQL queries for data extraction and analysis (complex joins, window functions, CTEs)
- Perform exploratory data analysis (EDA) to discover patterns, anomalies, correlations, and business opportunities
- Build and maintain interactive dashboards and reports using tools such as Tableau, Power BI, Looker, or similar
- Translate business questions into analytical plans and deliver insights/recommendations in a clear, concise way
- Collaborate with stakeholders (product managers, marketers, finance, operations) to define KPIs and success metrics
- Identify and implement data quality improvements and automation opportunities
- Support A/B testing design, execution, and statistical analysis (including power calculations, significance testing)
- Document analysis processes, data dictionaries, and methodologies for reproducibility
- Stay current with evolving analytics tools, techniques, and best practices (AI-assisted analysis, dbt, modern data stack tools)

Required Qualifications & Skills

- Bachelor's degree in Statistics, Mathematics, Economics, Computer Science, Information Systems, or related quantitative field (Master's preferred but not required)
- 2–5+ years of professional experience as a Data Analyst, Business Analyst, or similar analytical role
- **Strong proficiency in SQL** (must-have – writing production-grade queries)
- Proficiency in at least one of: **Python** (pandas, numpy, seaborn) or **R** for data manipulation & analysis
- Experience building dashboards in **Tableau**, **Power BI**, **Looker**, **Metabase**, or **Google Looker Studio**
- Solid understanding of statistics (hypothesis testing, confidence intervals, regression, correlation, distributions)
- Experience working with cloud data warehouses (Snowflake, BigQuery, Redshift, Databricks) is a strong plus
- Familiarity with version control (Git) and modern data transformation tools (dbt, SQLMesh) is advantageous
- Excellent communication skills – ability to explain technical findings to non-technical stakeholders
- Strong business acumen and curiosity about how data impacts decisions

Nice-to-Have Skills (2026 edge)

- Exposure to AI/ML concepts and tools (basic scikit-learn, AutoML platforms, LLM-assisted analysis)
- Experience with marketing analytics, product analytics, financial modeling, or customer 360 data
- Knowledge of data governance, privacy regulations (GDPR, CCPA), and data ethics
- Familiarity with experimentation platforms (Optimizely, Amplitude, Mixpanel)
- Basic data engineering skills (Airflow, API integration, ETL/ELT pipelines)

What Success Looks Like in the First 90 Days

- Understand key data sources and build 3–5 high-impact dashboards used in regular business reviews
- Deliver at least two end-to-end analyses with clear, actionable recommendations
- Automate one recurring manual reporting process
- Become the go-to person for SQL questions within your primary stakeholder group

