

Data Analyst Job Description



DATA ANALYST RESPONSIBILITIES INCLUDE:

- Interpreting data, analyzing results using statistical techniques
- Developing and implementing data analyses, data collection systems and other strategies that optimize statistical efficiency and quality
- Acquiring data from primary or secondary data sources and maintaining databases

JOB BRIEF

We are looking for a passionate certified Data Analyst. The successful candidate will turn data into information, information into insight and insight into business decisions.

Data Analyst Job Duties

Data analyst responsibilities include conducting full lifecycle analysis to include requirements, activities and design. Data analysts will develop analysis and reporting capabilities. They will also monitor performance and quality control plans to identify improvements.

RESPONSIBILITIES

- Interpret data, analyze results using statistical techniques and provide ongoing reports
- Develop and implement databases, data collection systems, data analytics and other strategies that optimize statistical efficiency and quality
- Acquire data from primary or secondary data sources and maintain databases/data systems
- Identify, analyze, and interpret trends or patterns in complex data sets
- Filter and “clean” data by reviewing computer reports, printouts, and performance indicators to locate and correct code problems
- Work with management to prioritize business and information needs
- Locate and define new process improvement opportunities

REQUIREMENTS

- Proven working experience as a Data Analyst or Business Data Analyst
- Technical expertise regarding data models, database design development, data mining and segmentation techniques
- Strong knowledge of and experience with reporting packages (Business Objects etc), databases (SQL etc), programming (XML, Javascript, or ETL frameworks)
- Knowledge of statistics and experience using statistical packages for analyzing datasets (Excel, SPSS, SAS etc)
- Strong analytical skills with the ability to collect, organize, analyze, and disseminate significant amounts of information with attention to detail and accuracy
- Adept at queries, report writing and presenting findings
- BS in Mathematics, Economics, Computer Science, Information Management or Statistics

SOURCE: <https://resources.workable.com/data-analyst-job-description>