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# Example of Business Intelligence Engineer Job Description

Our company is growing rapidly and is looking for a business intelligence engineer. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for business intelligence engineer

* Participate in on-call rotation activities
* Plan, design, implement, and manage a deployment of self-service data visualization platform, in Tableau
* Own the design, development, maintenance, and performance of the recommendations engine for Global Seller Recommendations
* Analyze and validate data using algorithms and statistical tools to ensure high data quality and reliable insights
* Apply advanced statistics to analyze and uncover insights that can drive improvements to models, reporting, data architecture
* Communicate technical concepts and analysis implications clearly to a wide audience, including senior executives
* Development of reporting, analytics and decision support to enable the AWS Finance org leaders and teams create accountability and mechanisms for revenue targets, operational efficiencies, manpower planning globally
* You will build and maintain data visualizations that inform and engage business partners
* You analyze key performance indicators to discover root causes for customer dissatisfaction
* You interface directly with partners, gathering requirements and owning automated end-to-end reporting solutions

## Qualifications for business intelligence engineer

* Experience with statistical modeling, dataming and analysis (eg SPSS, SAS/R)
* 3+ years of experience in building and leveraging scalable analytical data warehouses (i.e., SQL, dimensional data modeling, experience building star-schemas)
* Experience with business intelligence software packages, data management
* Understanding of business data and methodologies, such as SQL, normalized vs
* Expert in data extraction experience using SQL
* ETL experience and basic/intermediate familiarity with Linux preferred