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# Example of ETL Engineer Job Description

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

## Responsibilities for ETL engineer

* Drive the collection of new data and the refinement of existing data sources to continually improve data quality
* Perform source system analysis to identify potential data quality issues, develop required ETL mappings to stage and integrate data to specifications while providing complete documentation, test plans, and results
* Monitor the ETL processes by building alerts necessary to maintain data integrity, and respond and troubleshoot issues when they arise
* Performance tune existing solutions solutions in which you will be creating
* Review and analyze business requirements and translate these into data integration designs
* Work with various IT and business teams to perform source and target data analysis
* Create technical documentation of Source and Target mappings
* Provide technical leadership to ensure development of data integration maps, workflows, and load processes remain in alignment with proven designs through development reviews
* Troubleshoot, optimize and tune ETL mappings
* Collaborate with system owners and other stakeholders to resolve source data issues and refine transformation rules

## Qualifications for ETL engineer

* Must be a certified Project Management Professional by the Project Management Institute
* The physical office is within fifteen (15) miles of the client headquarters to support the client’s end-users
* This position is designated under client’s Conflict of Interest Code and will be required to complete and submit to FPPC Form 700, Statement of Economic Interest on an annual basis
* One year of production operations experience in healthcare environment
* At least 6+ years of BI experience with strong expertise in dimensional modeling, ETL Architecture and enterprise data warehouse
* 6+ years of experience in Informatica platform and ETL design and architecture