



# Example of Data Science Engineer Job Description

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

## Responsibilities for data science engineer

- Remain current on technology trends regarding data
- Experience developing on a cloud platform Azure, Google Cloud Platform, Pivotal Cloud Foundry
- Knowledge and development experience with machine learning methods and tools
- Experience with Docker and auto-scaling architectures
- Data visualization development experience– Tableau, D3
- A knack for combining datasets in innovative ways in order to produce new insights and uncover hidden value
- Test large, comprehensive repository for integration of diverse data (basic, clinical, and population sciences)
- Lead the implementation of innovative analysis, design, development concepts, processes and system solutions
- Assure proper documentation of technical data generated to substantiate the assigned components, assemblies, processes and/or systems is consistent with engineering policies and procedures
- Perform data mining using state-of-the-art methods applied unstructured datasets

## Qualifications for data science engineer

- Translate business problems into data science projects/solutions
- Able to work independently in a group environment

- 3+ years of experience data modeling for Data Warehouses
- 3+ years using ETL tools (Microsoft SSIS, NiFi, Informatica, WhereScape)
- 3+ years developing with relational databases (MS SQL, Oracle, MySQL)