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# Example of Data Solution Architect Job Description

Our company is searching for experienced candidates for the position of data solution architect. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for data solution architect

* Identifies market trends in technology for data science solutions with a focus on Cloud Analytics and Big Data
* Builds proof of concepts and demonstrations
* Shape procurement with presentations to clients and through speaking engagements
* Relay application needs to assigned engineering team members
* Monitor development of Engineering Deliverables, and redirect efforts when needed
* Review and approve Engineering Deliverables before release to customer
* Assist in creation of proposal document
* Present solution to the customer
* Lead the transition of technical knowledge to manufacturing organization
* Customer and factory visits as required

## Qualifications for data solution architect

* Understand and master the current architecture landscape and how it supports business capabilities
* Experience with Oracle EDQ a MUST, and should be able to architect it, direct data modelers how to drive rules and help data profilers use the tool
* At least two (2) years direct experience in MDM design, development, support and operations with Informatica MDM suite
* Minimum of one (1) year working with Data Quality tools (i.e., Informatica, Trillium, SAP/Business Objects / FirstLogic, IBM QualityStage, SAS/DataFlux)
* Bachelor’s degree or equivalent in IT, Computer Science, Engineering or another related degree of study
* Working knowledge of the Oracle Business Intelligence product architecture a plus