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# Example of Consulting Engineer Job Description

Our growing company is looking for a consulting engineer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for consulting engineer

* Assists in establishing project definition, economic evaluation factors, preparation of major specifications, purchase evaluation technical studies and critical engineering decisions
* Documents and analyzes engineering practices, manpower expenditures and costs related to the experience and performance of the region/office projects
* Perform analysis of the networking problems provide highest-level crisis management
* Review network utilization statistics to verify that circuits are properly sized
* Central point of contact and coordination for all Supply Chain Development(SCD) design, development, and delivery activities for the PM, business, project team and Supply Chain Development leadership
* Meet deadlines and communicate statuses to leadership and project managers
* Coordinate with assigned PM to define required deliverables and milestone dates
* Coordinate with PMs to provide estimates for design, development, and delivery activities
* Coordinate with externally and internally sourced resources to ensure they are tracking to deliverables and timelines
* Based on scope of work and level of effort required, identify and coordinate for the correct SCD Application Engineer resources to be allocated if required

## Qualifications for consulting engineer

* A Bachelors of Science Degree in Computer Science, Electrical Engineering
* Knowledge of DOCSIS 1.0, 1.1, 2.0, 3.0 & 3.1 (a plus)
* CCNA-level networking or better
* Experience in TV including QAM multiplexers, multicast, TS tables, (optional)
* More than 8+ years of networking experience, in both areas of design & deployment
* The successful candidate will have 2+ years of direct, hand-on experience managing data within a large Hadoop environment (preferably HDP) working with Hive, Sqoop, Oozie, HDFS, MapReduce, Spark, and Shell Scripting