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# Example of Data Center Engineer Job Description

Our company is growing rapidly and is looking to fill the role of data center engineer. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for data center engineer

* Ensures safety all personnel/ equipment on-site
* May direct subcontractors and temps to do assigned work
* Design, implement and upgrade data center rooms and supporting infrastructure
* Identify, troubleshoot and resolve hardware and infrastructure issues
* Assist with automation initiatives to better support and manage the data center resources
* Travel between the Netherlands and the United Kingdom, generally twice a quarter for up to a week at a time
* Create, update and maintain IT room and engineering drawings, project documentation
* Read and understand technical specifications on server and network hardware and extract relevant information in order to make recommendations on data center infrastructure and best practices
* Responsible for the provisioning, installation/configuration, operation and maintenance of data center hardware, software and related infrastructure
* Accountable for server and backup monitoring, and maintaining appropriate IT infrastructure standards and documentation across multiple operations system and hardware platforms

## Qualifications for data center engineer

* Comptia Security+ (MUST have a current certification to be considered)
* Directs oneself with limited supervision and manages multiple projects and priorities
* Possesses general knowledge of networks and equipment operating systems
* Completed a Low Voltage Apprenticeship or obtain equivalent experience in large data centers
* Has a minimum of five (5) years professional experience in data center design, planning and construction
* Strong skills working with AutoCAD, MS Excel and Visio