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# Example of Principal Network Engineer Job Description

Our innovative and growing company is searching for experienced candidates for the position of principal network engineer. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for principal network engineer

* Ability to offer technical assessment of new security devices and their implementations
* Experience with scripting languages for automation of routine work such as python/ansible
* Accommodate emergent business technical requirements into cloud network and cloud security design requirements
* Act as a subject matter expert in multiple cloud networking and cloud security technology areas
* Establish network design and prototype evaluation criteria and processes
* Educate senior management, technical and non-technical audiences on network designs and their implications for operations or the business
* Review and provide quality assurance on all proposed designs within owned and related architectures for quality and adherence to the Architectural Standards
* Works independently and is accountable for project or program results
* Interact and consult with internal stakeholders and Acxiom customers to collect required solution information
* Coordinate solutions with Acxiom customers and provide support for engineering design and implementation issues

## Qualifications for principal network engineer

* Strong working knowledge of Alcatel-Lucent, Nortel or Ericsson Switch and Base Station Equipment
* Strong working knowledge of Transport and Real Estate requirements
* Knowledge and Experience in Microsoft Project, Excel Word and Power Point Required
* Ability to lead Market meetings and clearly communicate goals, expectations, and outcomes
* Ability to provide weekly/monthly updates to management and executive teams on project progress
* Capable of working with multiple functional teams on related issues and providing support