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# Example of System Administrator / System Engineer Job Description

Our company is hiring for a system administrator / system engineer. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for system administrator / system engineer

* Acting as System Administrator for tools, applications and environments used by the software development and integration teams, , Atlassian tools, Coverity, Sikuli, Git
* Identity and Access Management systems (Active Directory, Azure AD, ADFS, WAP)
* Provide support to customers using Cloud Platform products, solutions and APIs including Google Compute Engine and related services
* The development of technology and infrastructure designs and specifications, including the capture and analysis of technical requirements and the documentation of architectures, topologies and configuration items
* The provision of infrastructure maintenance and support services, both to users of the systems and to service delivery functions
* Expertise with Linux, virtualization, and automation/configuration management
* Good interpersonal skills for communication with the development team, users and product owners
* The ability to contribute clear documentation on every aspect of their role
* Focuses the majority of time on complex engineering, architectural and implementation task
* Configure network links

## Qualifications for system administrator / system engineer

* Candidate must possess excellent oral and written communications skills
* Candidate must possess the proficiency with MS Office tools (Word, Powerpoint, Excel)
* Candidate must possess the ability to understand networking and security concepts
* University degree in Information Technology, Software Development, Engineering or related fields
* Significant work experience in the operations and management of data infrastructure systems
* Proficiency in VMWare, Linux, monitoring tools, ticketing systems