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# Example of Senior Administrator, Database Job Description

Our company is looking for a senior administrator, database. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for senior administrator, database

* Maintain user database accounts, performing database back-ups and restores, and providing internal database training to end-users
* Proactively monitor 24/7 mission critical servers
* Installation and configuration of new databases instances when necessary, and conducting upgrades and patch applications when appropriate
* Provide solutions to development teams when proposed architecture does not comply with architectural, performance or security guidelines
* Resolve database performance issues using all available tools and take corrective actions when necessary
* Work with the development teams to ensure a solid understanding of the application and database requirements exist and configure database structures and parameters accordingly
* Communicate to business customers, technical teams and management in a consistent manner making complex technical issues and solutions clear, simple and understandable
* Possess overall understanding of IT architecture, infrastructure standards, database platforms and programming languages and tools
* Demonstrate a thorough understanding of Data Management philosophies and apply them to existing and to-be architectures
* Ability to produce clear documentation around reoccurring processes

## Qualifications for senior administrator, database

* Knowledge and hands-on experience of MS SQL Server, My SQL on-board tools and 3rd party DBA tools and applications
* Performance tuning, code optimizations
* Experience working with high scale VLDB OLTP and OLAP databases
* In depth knowledge of database design, optimization, and normalization techniques
* Ability to make decisions and work well in high pressure situations
* Determine user requirements, set up and test computer databases, and coordinate changes