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# Example of Database Administrator Job Description

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

## Responsibilities for database administrator

* Design and maintain Oracle RAC services supporting studio production applications
* Configure and monitor PostgreSQL replication across multiple environments
* Work directly with developers on query tuning, schema design, and index management
* Proactively monitor databases to ensure high level of performance, availability, and security
* Monitor database performance for proactive actions preventing production issues impacting full customer base
* Work with external technology partners to minimize TCO and maximize performance
* Manage and maintain multiple databases across development, UAT, QA, and production environments
* Manage, monitor and maintain data integration and data flow with firm systems
* Performs research and evaluation of new database features and technology
* Create and maintain replicated databases over the local LAN and WAN

## Qualifications for database administrator

* DB tuning for Linux Environment
* Java Application Server Concepts
* Fundamental understanding of database internals and data structures, including defining init.ora parameters for optimum performance and understanding Oracle V$ system tables and defining
* Solid knowledge of SQL and database procedural languages
* Solid knowledge of Unix shell, Perl or other scripting languages
* Experience working with TSM and TDP backup infrastructure