Job Description for a Database Engineer

Database engineer is the one responsible for overseeing the day to day operations of existing database management systems, troubleshooting errors and creating robust processes for all the members of the database development team. Since the primary duties of a database engineer is to oversee the installation and testing of new database products and software it is a must that a database engineer should have in-depth knowledge about SQL DBA, DBA scripts, UNIX DBA and any other platform software. Database engineers should also demonstrate expertise in Windows NT, Oracle 8, TMS, Enterprise Server, DB2, PL/SQL, and Informix. This level of expertise will help database engineers to do their task easily and flawlessly.

Other duties of the database engineer may include creating the company’s data dictionary and so it is also a must that a database engineer has knowledge in DBA forms. As a database engineer, he/she must also know to evaluate industry trends in database systems and review database system management manuals as well as all protocols and procedures.

Because of the complexities of duties and responsibilities, a database engineer deserves a higher payroll. DBA database is not easy to develop; in fact it sometimes take months or even years before it takes off. DBA scripts are very complicated that needs the expertise of a database engineer to understand and resolve the problems that will come along. The role of a database engineer is very crucial especially during the software and database development. No matter how complex and hard it may seem, new software that comes out in the market will always be their pride.