

Database Administrator

About TriHealix:

TriHealix is a dynamic and growing company based in Norwalk, Connecticut, focused on revolutionizing the healthcare payment system through the application of advanced technologies. TriHealix has created an integrated healthcare and financial transaction platform designed to administer today's more complex health insurance products and streamline the settlement process between payors and providers.

Job Description:

The Database Administrator (DBA) is responsible for the planning, maintenance and development of the company's database assets. The DBA must ensure that:

- Data remains consistent across the database;
- Data is clearly defined;
- Users access data concurrently, in a form that suits their needs;
- There is a provision for data security and recovery control (all data is retrievable in an emergency).

Responsibilities:

Typical responsibilities include some or all of the following:

- Establishing the needs of users;
- Planning dataflow for a new or revised database;
- Mapping out the 'conceptual design' for a planned database in outline;
- Considering both 'back end' organization of data and 'front end' accessibility for end users;
- Refining the 'logical design' so that it can be translated into a specific data model;
- Further refining the 'physical design' to meet system storage requirements;
- Testing new systems;
- Maintaining data standards, including adherence to the Data Protection Act;
- Writing database documentation, including data standards, procedures and definitions for the data dictionary ('metadata');
- Controlling access permissions and privileges;
- Training users;
- Meeting users' access requirements and resolving their problems;
- Ensuring that storage, archiving, backup and recovery procedures are functioning correctly;
- Capacity planning;
- Working closely with IT project managers, database programmers and web developers;
- Providing technical support for outdated 'legacy' systems;
- Communicating regularly with technical, applications, and operational staff, to ensure the database integrity and security;
- Commissioning and installing new applications.

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Experience, Skills/Abilities, and Education:

- 2+ years Oracle Database Administrator experience
- 2+ years Technical Support Experience
- UNIX Administration experience
- Excellent Troubleshooting Skills
- Excellent written and oral skills
- Proven experience with PL/SQL including writing and optimizing code in PL/SQL
- Knowledge of Oracle 9i & 10g (ideal)
- Tuning and troubleshooting Oracle instances
- Installing Oracle on Windows/Linux/UNIX
- Experience configuring and maintaining highly scalable environments
- Knowledge of Oracle RAC is preferred
- Knowledge in Oracle Backup/Recovery Methodologies and Strategies
- Knowledge of Microsoft Windows 2000/2003 and Microsoft IIS is preferred
- Independent position requires excellent organizational skills
- Ability to communicate with upper level management on client site
- Handling periods of high stress
- Ability to multi-task
- Team player
- College degree or equivalent work experience
- Certification in Oracle 8i or higher