



Database Architect

Metex is the world's leading provider of client server modernization solutions. For 20 years Metex has been developing, supporting and modernizing mission critical applications for Governments, Fortune 500 corporations and software companies around the world. Metex offers unique and innovative solutions for Java and .NET platforms, a challenging environment and the opportunity to join an enthusiastic team.

We are looking for a senior Database Architect with extensive experience in database design, data modeling and data warehousing, preferably in Oracle and/or MS SQL environments. This position is responsible for the development, test, rollout and support of our clients' database systems. You will work as an integral part of our architecture team and be the "go-to" person for database design, data modeling, database security, performance and tuning.

Key Position Activities

- Work with the architecture and engineering teams to oversee the design of critical areas of the application data model throughout the entire SDLC lifecycle.
- Be responsible for producing, publishing and enforcing database development standards.
- Help establish a tactical roadmap of projects to achieve the long-term vision.
- Review and approve database designs presented by the development teams for implementation.
- Provide support and mentoring to other engineers in all aspects of logical database design, creating and tuning queries, and other related activities.
- Work with Network Operations and the architecture, application performance and engineering teams to identify and address performance and scalability challenges in development, staging and production databases.
- Perform database infrastructure design, refactoring, data validation, application updates and troubleshooting, as required.
- Review, recommend and enforce database best practices and standards for the engineering team.
- Lead and participate in database design reviews.
- Review and recommend emerging database and web technologies.
- Take ownership of design decisions; serve as the enterprise data architectural owner for application and platform development reviews; lead strategic technology initiatives, project architecture reviews and systems design.
- Assist in the mentoring and coaching of less senior database team members.
- Actively gather statistics from production databases to increase efficiency, improve reliability and minimize operating expenses.

Qualifications

- Bachelor's degree in Computer Science or Engineering, or equivalent experience.
- Minimum 6 years of technical experience in an Oracle 8i/9i/10g/11g environment.
- Minimum 6 years of experience in database design/architecture, data modeling, security, performance, scalability and tuning.
- Minimum 3 years of experience as a senior level database architect.
- DBA experience in an Oracle environment is highly desirable.
- Programming experience with Java/J2EE and web technologies is a benefit.
- Fluent in English – both verbal and written communication.
- MS SQL experience is valuable.
- Oracle coherence is a benefit.

If you are eager to join an industry leading company and possess the skills listed above, please email your resume and salary expectations to jobs@metex.com.

Metex would like to thank all applicants for their interest but will only contact a short list of potential candidates.