



## TECBOMO LIMITED LIABILITY COMPANY APPLICATION DATABASE ADMINISTRATOR (JUNIOR)

### **EQUAL OPPORTUNITY EMPLOYER**

TECBOMO Limited Liability Company is proud to be an equal opportunity employer. We believe diversity and inclusion are essential to creating a positive and productive work environment. We welcome individuals of all backgrounds and are committed to providing equal employment opportunities to all employees and for employment. Qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, gender identity, disability, or protected veteran status.

**Location:** Waldorf, MD (Charles County)

**Company:** TECBOMO LIMITED LIABILITY

### **Application Database Administrator | Position Description**

Application database administrator provides technical leadership to maintain day to day support for L&R databases across multiple platforms (Oracle Exadata, MSSQL, Cloud Database platform such as AWS, and Big Data / NoSQL Database platform). Design, monitor, maintain, and application performance tune production databases while ensuring high levels of data availability.

#### **Application Database Administrator responsibilities include:**

- A. The Application Database Administrator's role is to design, monitor, maintain, and application performance tune production databases while ensuring high levels of data availability.
- B. Analyzes data requirements, application and processing architectures, data dictionaries, and database schema(s), and then designs, develops, amends, optimizes, and certifies database schema design to meet system(s) requirements.
- C. Gathers, analyzes, and normalizes relevant information related to, and from business processes, functions, and operations to evaluate data credibility and determine relevance and meaning.
- D. Assists in developing and designing database and warehouse applications across multiple platforms and computing environments.
- E. Assists in the development of an overall data architecture that supports the information needs of the business in a flexible but secure environment.
- F. Responsible for developing, implementing, and overseeing database policies and procedures to ensure databases' integrity and availability and accompanying software.
- G. Performs the capacity planning required to create and maintain the database
- H. Communicate to stakeholders via standard methods
- I. Duties include performance tuning, monitoring, software installs and upgrades, UNIX shell scripting, and physical and logical database design
- J. Some Oracle and Teradata databases are very large, with a minimum size of 500 GB and 1000 users
  - j.2 Analyze and plan for anticipated changes in data capacity requirements, develop and administer data standards, policies, and procedures
  - j.2 Serve as a key contributor and technical resource within the Production Informatics group
  - j.3 Provide direction for database design, development, and administration in support of production operations
- K. Mentor other team members in database development and support
- L. Develop, implement and lead projects and project plans when necessary

**Hiring Salary Range:** TBD

#### **Job License & Certification**

Industry Licensing or Certifications for Application Database Administrator

#### **What We offer**

Working at TECBOMO is an opportunity like no other. In addition to a competitive compensation package, including base salary, bonus and a full range of benefits, TECBOMO offers a creative, supportive and flexible environment. This environment encompasses a pathway for expedited organizational growth and promotion.

**Education**

This position requires an Associate's degree from an accredited college or university in Computer Science or a related scientific or technical discipline. Technical training may substitute at an equivalent rate of the required experience.

**Preferred:** Bachelor's and Master's Degree in Computer Science, Education, Information Technology, Design, Administration, Computer Engineering, Performance, Computer Information Systems, Management, Technical.

**General Experience:** The proposed candidate must have at least three (4) years of experience relevant experience.

**Specialized Experience:** The proposed candidate must have at least two (3) years of experience with cloud services (AWS, Microsoft Azure); and Linux and Windows Server environment.

All qualified applicants will receive consideration for employment without regard to interaction, gender identity, interactional orientation, race, color, religion, national origin, disability, protected veteran status, age, or any other characteristic protected by law. As a general policy, TECBOMO does not offer employment visa sponsorships upon hire or in the future.

Candidates for this position shall familiarize themselves with TECBOMO's services and solution pages: <https://www.tecbomo.com>