



Job Description

Job Title: Database Administrator

FLSA Status: Exempt

Department: Product Development

Reports To: Associate Director, Analytics Solutions

Location: Bentonville, AR

Job Summary: As a Database Administrator, you will be responsible for maintenance and administration of our various databases and their underlying servers, which power multiple web-based applications for our consumer goods and retailer customers.

Essential Duties and Responsibilities

- Take ownership of the current DB systems and the hardware on which they run (Exasol and MSSQL databases running in Azure)
- Gauge database performance and diagnose issues through tools such as a query plan
- Manage software for monitoring our servers and DBs, alerting during issues, and reviewing root causes
- Identify targets for optimization coming from Analytics tools or our custom queries, and assist in execution
 - Based on issues identified and professional experience, develop best practices relevant to our business
- Identify targets for optimization based on modeling or other DDL changes and execute
- Identify options for data reduction and execute (unused test data, non-normalized tables, etc.)
- Develop plan for scaling of hardware based on size of customer base
- Ability to perform well in a fast-paced environment and handle multiple projects simultaneously.
- Work as part of a team utilizing proactive communication and collaboration skills.
- Other duties as assigned.

Qualifications:

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Education/Experience:

- Required
 - 2+ years of DBA experience or 5+ years of extensive SQL queries, DDL, and performance optimizations

- Strong SQL coding skills in a modern RDBMS
- Ability to read query plans and suggest alternative queries or other means of improvement
- Ability to understand a wide array of dependencies and downstream effects of a change
- Ability to take ownership of a domain and multi-task to serve and improve it
- Analytical, creative thinker and problem-solver with demonstrated initiative.
- Optional
 - Degree in a technical field or certifications in RDBMS a plus
 - Experience with Exasol, Oracle, or MySQL a plus
 - Experience with MS SQL a plus
 - Experience with Azure a plus
 - Experience with Python or C# a plus

Computer Skills: Relational database platforms (i.e. MS SQL, MySQL, etc.), Technical communication, Light server management, Python preferred.

Supervisory Responsibilities: None

The above job description is not intended to be an all-inclusive list of duties and standards of the position. Incumbents will follow any other instructions, and perform any other related duties, as assigned by their supervisor.