**Job Title:** Senior Database Administrator  
**Reports To:** Production Database Services Manager  
**Department:** Technology Operations  
**Location:** Dundalk, Co. Louth

**SUMMARY**

The Senior Database Administrator will build, manage, and support Prometric’s global and growing database environment of SQL Server, Oracle, Hadoop, and CouchDB database servers, providing solutions that maximize system availability, efficiency, stability, data integrity, recoverability, and maintainability. The senior-level DBA will be required to mentor junior team members, stay abreast of current developments in the DBMS industry, and lead projects as necessary to support Prometric’s dynamic suite of applications and testing services across the globe. Learn new technologies and be a part of a global, growing team of engaged individuals creating innovative solutions.

**DUTIES & RESPONSIBILITIES**

- Provide ongoing support and administration of all (predominantly SQL Server) database servers, including installation, configuration, upgrades, data migrations, maintenance plans, deployments, performance tuning, backups, and recovery.
- Provide off-hour on-call availability as needed (rotational schedule).
- Participate in database design decisions and provide expertise to development teams and junior-to-mid level DBAs.
- Review and deploy approved database code releases to QC and production environments, following company standard processes and effectively communicating constraints, issues, and timelines to stakeholders.
- Ensure database environment is secure, highly available, reliably backed up, and prepared for disaster recovery according to the business’s RTO and RPO.
- Manage user and group access to various database resources.
- Provide data capacity and node forecasting and planning based on baselines and trends of data growth, resource usage, and performance metrics.
- Maintain supported versions and patch levels of database systems.
- Implement, monitor, and support ETL processes.
- Administer system-wide monitoring and alerts.
- Evaluate and propose new tools and technologies to meet the needs of the organization.
- Follow best practices in regards to security, meeting compliance levels, and documenting configuration and standard procedures.
- Work closely with operational and development teams to troubleshoot functional or performance issues and proactively implement solutions.
- Actively plan and manage projects involving new database systems and enhancements.

**QUALIFICATIONS & EXPERIENCE**

**Essential**

- 4-year degree in computer science-related field required.
- 5+ years Microsoft SQL Server enterprise-scale database administration experience.
- Strong leadership skills; ability to guide and train junior-level team members.
- Experience installing, configuring, monitoring, and administering both OLTP and OLAP database systems of various sizes.
- Strong understanding of best practices and standards for database design, security, and implementation.
- Experience implementing high availability and disaster recovery requirements and solutions.
- Ability to maintain a positive attitude while working with high demands and short deadlines.
- Demonstrated ability to work independently on complex problems and prioritize workloads in a fast-paced, dynamic environment.
- Ability to communicate effectively with global, cross-functional teams to implement solutions.
Desirable

- Proficiency with Windows, Linux, and/or network troubleshooting.
- Experience supporting and/or strong desire to learn Hadoop, CouchDB, or other big data / noSQL platforms.
- PowerShell scripting skills.