

Connecticut General Assembly
JOB OPPORTUNITY
SQL Database / Infrastructure Administrator

PLEASE FOLLOW THE SPECIFIC APPLICATION FILING INSTRUCTIONS AT THE BOTTOM OF THIS PAGE

Open To: The Public

Location: Hartford

Hours: Full-time

Benefits: State employee benefits including excellent retirement benefits, health insurance options and more

Closing Date: Open Until Filled

General Knowledge:

The Office of Information Technology Services (ITS) at the Connecticut General Assembly (CGA) is seeking a full time SQL Database / Infrastructure Administrator with strong technical, interpersonal, organizational and communication skills. Working under the supervision of an ITS Technology Manager, this position is responsible for researching, analyzing, designing, proposing, and delivering technology solutions and system specification designs that effectively support CGA business strategies for the existing and future CGA technology infrastructure.

Skills and Experience:

- Broad level knowledge and working experience in a variety of Information Technology disciplines/technologies
- Strong experience in performance tuning and troubleshooting of highly available infrastructure systems
- Demonstrate experience in the creation and management of technical documentation
- Possesses excellent interpersonal and communication skills, including effective written and oral presentation skills
- Possesses exceptional logical and analytical skills, demonstrating talent for identifying, scrutinizing, improving, and streamlining complex work processes
- Flexible team player who has exceptional ability to effectively prioritize and juggle multiple concurrent assignments
- Innovative problem solver who can troubleshoot complex CGA systems-related issues and generate workable solutions
- Ability to perform advanced administration of multiple CGA systems and ensure systems availability
- Demonstrates sound analytical and diagnostic skills dealing with issues that are not readily defined and/or conflict with available information

A Bachelor's degree in Data Management or Information Technology related field.
5+ years of relevant work experience in SQL Database Administration, Information Technology (IT) Operations, multi-systems integration, infrastructure design, and planning.

Responsibilities:

- Database Administration for MSSQL Server in multi-instance environment.
- New SQL installations and upgrades, Troubleshooting and Resolving Database Problems
- Performance Tuning and Optimization using Native Monitoring and Troubleshooting Tools
- Backups: AWS/ Restores / Recovery Models / Replication/ Distribution
- Maintain High Availability / Disaster Recovery Options for MSSQL Server
- ETL Tools (Extract Transform Load) – SSIS
- Creating Scripts and Stored procedures
- Database maintenance – maintain Indexes / Index Management / Statistics
- Creating SQL agent jobs for performance and alert monitoring
- Maintain and manage Inventory and helpdesk databases
- Web Server – IIS and SSL Certificate Experience
- Install, maintain, monitor, and troubleshoot performance and high availability
- Maintain High availability via Kemp Load balancer hardware - Kemp Administration and VMWare Site Recovery Manager.
- Conducts systems performance monitoring to preserve the integrity and availability of all system resources and key processes
- Review's performance metrics and recommends tuning strategies to achieve higher performance and availability
- Supports the CGA with troubleshooting and change requests for various CGA infrastructure systems, related services, and applications
- Resolves enterprise infrastructure issues regarding operations, including installations, setup, security, systems transactions, system status, and downtime procedures
- Identifies and resolves any degradation, unusual activities, or system downtime
- Communicates with vendors to obtain pricing and technical specifications for hardware, software, or services

Application Instructions:

Qualified candidates who meet the above requirements should submit a cover letter, resume and salary requirements to: ITS Director, Office of Information Technology Services, Connecticut General Assembly, 210 Capitol Avenue, Room 014, Hartford, CT 06106, or to email address ITSApplicant@cga.ct.gov with the email heading SQL Database/Infrastructure Administrator.

AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER

The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of women, minorities, and persons with disabilities.