

Senior Database Administrator

This full-time position reports to the Business Applications Manager and is located at the Ed Fischer Operations Center, 8600 117th Avenue, Vancouver, WA 98662.

WHAT YOU WOULD DO:

This position is responsible for designing, implementing, maintaining, optimizing, and securing database solutions that support the organization's applications and services in all environments: on-prem, hybrid, and cloud.

- Monitor and oversee database performance tuning, data purging, indexing strategies, and optimization to ensure peak performance.
- Implement and manage access controls following organizational policies and regulatory requirements.
- Maintain user accounts, roles, and permissions; conduct regular access reviews, and respond to access related requests and incidents promptly.
- Apply Data Governance measures to meet compliance requirements, data security objectives, and industry best practices to protect database integrity and ensure safeguards against unauthorized access and data breaches.
- Collaborate in regular vulnerability assessments and penetration testing, monitor database activities for suspicious behavior, implement encryption and data masking techniques, and maintain up-to-date security patches and software versions.
- Ensure high availability and data integrity through disaster recovery strategies.
- Troubleshoot and resolve database-related issues, minimizing downtime and optimizing response times.
- Document database configurations, policies, and procedures for the team and organization.
- Provide input and recommendations on the integration of cloud database platforms and Database DevOps practices in support of business goals.
- Works cross-organizationally to accomplish project related tasks, provide support, and deliver excellent customer service
- Other duties may be assigned depending upon utility needs and individual qualifications.

QUALIFICATIONS:

Bachelor's degree in Computer Science, Information Technology, or related field and 6 years of experience in a database administrator role. Proficient in database management systems such as Microsoft SQL Server, MySQL, PostgreSQL and Oracle. Proficient with database architecture: on-prem, cloud, and hybrid, performance tuning, security best practices and backup and recovery. Familiarity with scripting languages, access control mechanisms, data governance and privacy regulations. Must demonstrate strong analytical, and problem-solving skills to interpret, assess and integrate complex data from multiple sources. Successful candidates will work collaboratively in teams and on individual tasks to complete assigned goals and tasks and demonstrate excellent organizational skills.

BENEFITS:

Employees and dependents are eligible for medical, dental, vision, basic life insurance and disability insurance. Employees are enrolled in Washington State PERS and may enroll in deferred compensation plans. Employees will also receive eight hours of vacation leave and sick leave every month and twelve paid holidays throughout the calendar year.

SALARY:

Clark Public Utilities' salary ranges are market based and established annually. With full competency in the role and satisfactory performance the target is midpoint within the established range.

Senior Database Administrator: \$95,761 – \$116,199 - \$136,639

HOW TO APPLY:

Please send your resume with a cover letter via email to jobs@clarkpud.com. Resumes may also be sent to Clark Public Utilities, Human Resources Department, P.O. BOX 8900, Vancouver, WA 98668.

Equal Opportunity Employer

At Clark Public Utilities, we are committed to being a place where a diverse mix of talented people want to come, to stay and do their best work.