

The position of **SQL Developer** reports to the Director of Information Systems, or as assigned. This position takes technical direction from both the Database Administrator and the Information Systems Business Analyst.

Purpose:

This position is responsible for using their knowledge of programming languages to design database applications. Duties include collaborating with Information Systems team to understand needs and requirements, coding, and testing to ensure functionality and updating database applications to refine components like cybersecurity measures and data storage capacities.

Essential Functions:

- Ensure high levels of performance, efficiency, and security in developed solutions.
- Design and develop stored procedures, triggers and views using T-SQL
- Develop reports through SSRS
- Maintain database development coding standards
- Meet defined coding and data architecture standards
- Troubleshoot and diagnose database production issues including blocking and deadlocks
- Perform thorough unit/system testing and collaborate with application developers
- Develop specifications and programming logic to meet business requirements
- Analyze the feasibility of complex programming applications
- Design, code, test, debug and document SQL database procedures
- Document data system functionality
- Support DBA to implement enterprise database changes
- Transmit, migrate and translate data
- Diagnose routine problems and determine possible solutions
- Support/backup DBA
- Other duties as assigned

Qualifications:

- Education requirements: Bachelor's degree in a related field preferred, will consider work experience in lieu of Bachelor's degree
- Minimum of three years' SQL Developer experience
- Expertise in Microsoft SQL Server, T-SQL and SSRS
- Experience with tuning, refactoring and improving performance of queries
- Ability to write proficient views, queries, query optimization, triggers and stored procedures
- Ability to convey technical information to non-technical personnel
- Ability to plan and effectively communicate efforts to achieve objectives
- Ability to establish and meet designated timelines
- Demonstrated ability to work independently and as a team player
- Experience in any of the following a plus:
 - SSIS
 - XML, .NET and/or C#
 - Database administration

Additional Information

- Position is full-time, remote
- Some travel or in-person meetings may be required
- Must be resident of Oregon or Washington

Status: Exempt

Pay Grade: E6