

SQL Developer

Core Responsibilities:–

- Work with multiple stakeholders across Organisation to identify and prioritize the challenges and key strategic opportunities in the areas of workflow, innovation, communication / outreach, and strategic planning for data analytics
- Take ownership/initiatives to drive business outcomes with the support of SME.
- Handle open-ended problem statements and structure them into actionable and build data driven roadmap.
- Identify opportunities for process improvement and measure the impact of initiatives to make noticeable improvements based on impact and feedback.
- Implement data quality checks and ensure data accuracy and consistency.
- Writing analytical queries using SQL & PL/SQL code.
- Make enhancements to the existing Queries/Functions/Procedures as per the requirement.
- Optimize other Developer Queries as needed.
- Write and maintain technical documentation.
- Requirement gathering and prepare Business Requirement Documents.
- Participate in meeting and discussions with customers, work closely with DBAs and analysts and SME.

Database Administrator

Core Responsibilities:–

- Writing SQL queries, analysing query performance using query plans and tuning query performance.
- Ability to detect and troubleshoot database-related CPU, memory, IO, disk space, and other resource contention issues.
- Managing user accounts and access permissions for database and servers.
- Implementing data backup and recovery processes.
- Developing encrypted data back mechanism on external devices.
- Setting up, configuring, administering and maintaining servers as required.
- Monitoring server performance and optimizing it.
- Capacity building/ storage augmentation on servers.
- Reinstalling and restoring systems in the event of system crashes or failures.
- Implementing security measures to protect the server and implementing firewall.
- Applying regular software updates and patches.
- Knowledge of high availability, disaster recovery and replication solutions and best practices.
- Possessing basic knowledge of cloud platforms like AWS and Azure.