

Professional Name

Database Administrator

PROFESSIONAL SUMMARY

Microsoft SQL Database Administrator focused on high availability, performance tuning, and database security for enterprise SQL Server environments. Hands-on with Always On Availability Groups, Failover Clustering, and advanced diagnostics (Extended Events, Query Store, DMVs). Experience supporting regulated workloads with strong security controls (TDE, Always Encrypted, RLS, Data Masking). Open to a fully on-site role in Camden, NJ.

CORE COMPETENCIES

- Microsoft SQL Server
- Always On Availability Groups
- Failover Clustering
- High Availability
- Performance Tuning
- Query Optimization
- Extended Events
- Query Store
- Dynamic Management Views (DMVs)
- Database Security
- Transparent Data Encryption (TDE)
- Always Encrypted
- Row-Level Security
- Data Masking
- AWS RDS
- AWS Database Migration Service (DMS)
- AWS CloudFormation
- HIPAA-compliant environments
- Enterprise SQL Database Administration

PROFESSIONAL EXPERIENCE

Sr. Database Administrator | UnitedHealth

October 2020 - Present

- Architected and managed high-availability SQL Server environments (2016–2022) for critical healthcare applications, ensuring optimal performance and uptime
- Led migration of on-premises databases to AWS, utilizing AWS RDS and DMS, enhancing scalability and reducing infrastructure costs
- Implemented AlwaysOn Availability Groups and Failover Clustering, achieving seamless failover capabilities and minimizing downtime
- Collaborated on the migration of on-premises systems to AWS Cloud, leveraging RDS, DMS, and CloudFormation templates

- Optimized database performance using Extended Events, Query Store, and DMVs, improving query execution times
- Collaborated with InfoSec to deploy TDE, Always Encrypted, Data Masking, and Row-Level Security for HIPAA compliance

TECHNICAL PROFICIENCIES

Microsoft SQL Server • SQL Database Administrator • High Availability • Always On Availability Groups • Failover Clustering • Performance Tuning • Query Optimization • Extended Events • Query Store • DMVs • Database Security • TDE • Always Encrypted • Row-Level Security • Data Masking • AWS RDS • AWS DMS • CloudFormation • HIPAA