YOUSSEF LTEIF

SQL Server DBA

An experienced SQL Server DBA with detail-oriented, analytical, and troubleshooting knowledge having 3 years of professional experience in different Microsoft products as a SQL Server DBA.

As a DBA professional and troubleshooting experience includes SQL Server database administration, data modeling, gathering and analyzing the business requirement, and Operating Systems. Solid working experience in managing large databases, backup/recovery, configuring and managing HA solutions, Monitoring, Performance Tuning, stored procedures, triggers, functions, constraints, and views, etc. Working experience entails strong knowledge on using database third-party tools like DBATools, IDERA, Rubric, and Database Health Monitor.

CONTACT

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EDUCATION

Saint-Petersburg Mining University
2017 - 2021
Degree in Mechanical Engineering from the high-end institution of Saint Petersburg in Russia.
Lebanese International University
September 2021 - Present
Pursuing a degree in Computer Science, and aiming to master in Artificial intelligence and machine learning.

WORK EXPERIENCE

Confidential – Jr. SQL Server DBA
Houston, Texas.
2019–2020
Worked under the mentorship of my team lead, a Sr. DBA, where I learned SQL Server database administration in a short period, and proved myself as a great team player, and a professional employee with the ability to work under pressure. During my time working with this company, I managed multiple applications from the SQL Database side, and optimized application performance through managing and performing index maintenance and defragmentation on a weekly basis.

Confidential – Sr. SQL Server DBA
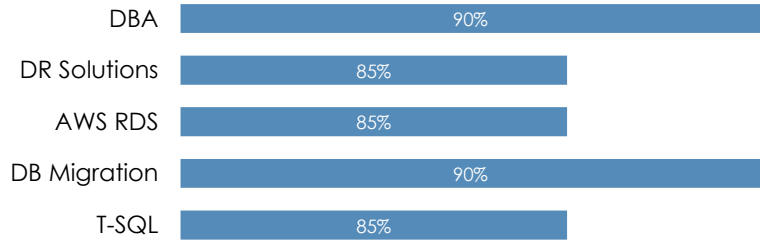**Manhattan, NYC.**
2020-Present
I currently hold a team leader position at a US company.

As a DBA my experience includes, but it is not limited to the following:

- Installed, Configured, and Maintained SQL Server 2016, 2017, and 2019 (DE, SE, & EE) in Development, Test, Staging, QA, and Production environments
- Configured and Maintained Fail-Over Clusters.
- Experience in AlwaysOn-HighAvailability environments.
- Upgraded/Migrated SQL Server Instances/Databases from older version SQL Server to new version of SQL Server like 2008/2008R2 to 2016 and 2016 to 2019.
- Applied SP (Service Pack) and CU (cumulative updates)/ Hot Fixes on SQL Server Instances to address security and upgraded related issues.
- Wrote SQL/T-SQL queries, Stored-Procedures, functions, and Triggers
- Scheduled many jobs to automate different database-related activities including backup, monitoring database health, disk space, and backup verification.
- Manual, on Demand and setup jobs for Database Backup, and design backup strategy.
- Deployed and Restored database including Point in Time Recovery
- Monitor Server Activity, Error Log, space usage, and solve problems as needed.
- Experience in working with Amazon Web Services (AWS) with services such as Amazon RDS, Amazon EC2, Amazon CloudFromation, and more.
- Experience with setting up custom ProActive Alert Systems Utilizing Amazon SES or SMTP Servers to notify in case of Errors, Failures, and performance issues.

SKILLS

Skill	Level
DBA	90%
DR Solutions	85%
AWS RDS	85%
DB Migration	90%
T-SQL	85%

EXTRACURRICULAR ACTIVITY (2020)

Worked with a Masters and PhD Student in Boston University on a Machine Learning Model with collaboration with the Faculty of medicine at the university. The Model was taught to examine Brain MRI results and reach a diagnosis. The model learned its purpose over hundreds of generations and hundreds of thousands of data points provided by Boston University Hospital (BUH). The model proved 87% successful, and it is still in the clinical trial stage.