Database Engineer Database Engineer SQL Database Administrator - T-Mobile International Alexandria, VA Authorized to work in the US for any employer Work Experience Database Engineer T-Mobile International March 2016 to Present Installed, Configured, and Maintained SQL Server in Development, Test and Production environments in different platforms such as Standalone and Shared Windows Clusters Upgraded earlier versions of SQL Server to later versions such as SQL 2008 R2 to SQL 2012 Migrated MS Access databases into MS SQL Server Migrated databases from Test environment to Production environment and vice versa Installed database software service packs, hot fixes, patches and cumulative updates as needed Configured and Maintained databases in Always-On High Availability Groups, Clustering and Log shipping solutions Maintained Database documentation and Best Practices Maintained and Administered database security access through granting SQL logins, users and drill down permissions Experienced in Disaster Recovery through Backup/Restore, Point-in-Time Recovery and BCP testing Troubleshot and Resolved database connectivity issues with Database-level Security and Server-level networking Followed Change Management processes to implement database configuration changes Followed Problem Management processes to troubleshoot and resolve reoccurring issues Monitored and Responded to MSSQL Server/ Database Alerts and Problem tickets A part of SQL Server Production on-call rotation Closely worked with Business Analysts to deploy databases and manage availability Performed day-to-day and long term monitoring of system health as it relates to database usage and performance Troubleshot requests from internal application users in a timely fashion Performed database health checks using Extended Events, Performance Monitor, Performance Counters and DBCC commands Excellent Analytical, Interpersonal and Communication skills and works well in teams Expert in Server/ Database Performance Tuning using Tuning methodologies such as Enterprise Manager, Query plans, Performance views, Trace files and other SQL Server tools Database Administrator Sunrise Medical Laboratories June 2012 to February 2016 Wrote complex T-SQL Stored Procedures, Functions, Views and Triggers Maintained Indexes for database performance improvements Implemented Data partitioning to improve performance Produced effective Backup and Recovery plans via Full, Differential and

Transactional Log backups Configured and Administrated High Availability and Disaster Recovery solutions with SQL Server Failover Manager, Clustering, Database Snapshot, Log shipping and Database Mirroring Worked alongside developers on the creation of SSIS packages for transferring data from various data sources like Oracle, MS Access, MS Excel and text files Managed very large databases (1TB+ in size) On-call rotation to ensure 24-hour uptime of Production Server/ Database availability Monitored Server Activity, Error Logs, Space usage, and Troubleshot problems Acquired knowledge of Configuration Management, Release Management, Change Management concepts as well as industry standards and best practices Education Bachelors of Science George Mason University Skills ACCESS (4 years), DATABASE (4 years), DATABASES (4 years), MS ACCESS (4 years), MS SQL SERVER (4 years) Additional Information TECHNICAL SKILLS RDBMS Databases: MS SQL Server 2014, 2012, 2008 R2, 2008, 2005, MySQL, MS Access SQL Server: SQL Server Management Studio, Enterprise Manager, Upgrade Advisor, SQL Profiler, Database Tuning Advisor, SQL Configuration Manager, BIDS, SQLCMD, SQL Reporting Services, SSIS, ETL processes Programming Languages: Transact-SQL, C++, HTML, XML, .NET, ASP.NET and VB/JavaScript Operating System: MS Windows Server 2003, 2008, 2012, 2012 R2, LINUX, UNIX, VMware, Windows XP/7/10 Web Application: SharePoint Enterprise Third party Tools: Idera, RedGate, ODBC/DB Link, Toad Data Modeler, VISIO, Spotlight, Microsoft Office Suite, Ultra Edit

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