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|  |  | **Daniel Adusei-Poku**8919 Skyrock CourtColumbia, MD 21046M (202) 355-5422Email: [fero30@outlook.com](mailto:fero30@outlook.com) |
|  | **Skills Summary**  I am an Oracle database administrator/SQL server Database Administrator/Systems Administrator with over 10 years of information technology experience. I have solid understanding and experience in Oracle technologies including RAC 11gr2, Microsoft SQL Server administration and Windows System Administration. I have prior experience supporting Oracle databases of single and multiple instances. I am competent in administering Oracle and Microsoft SQL server databases on Microsoft Windows 2003, 2008, 2012 servers, Linux RHEL, UNIX AIX and Solaris servers. I have installed, created and maintain several Oracle and MSSQL databases for production and off environments. I have provided day-to-day production support in fast-paced environments, and have the ability to multitask. In my years as an Oracle DBA/MSSQL DBA, I have gained strong performance tuning experience and experience in capacity planning. I have assisted with process and query optimization, troubleshooting of locking issues and wait events, monitoring of resource contention, analysis and running of queries and scripts for Application Developers. I have the ability to quickly identify and resolve Oracle database issues using tools like OEM Grid, ADRCI, AWR, ADDM and SQL server database tools using Management Studio, EMS SQL Administrator, and Idera Sql diagnostic manager I have great understanding of backup and recovery strategies to ensure database recovery and availability.  **Key Computer Skills and Knowledge**  **Operating System:** Unix Solaris, AIX, Linux (RHEL), Microsoft Windows Server 2003 and 2008  **Databases:** Oracle 9i, 10g ,11g and 12c, SQL Server 2008 SP4, SQL Server 2012 SP2, SQL Server 2014  **Project Experience**  **Transportation Security Agency Department of Homeland Security 4/2014– Present**  *Senior Oracle Database Administrator*   * Administers and support Oracle version 10g,11g and 12c on UNIX (AIX and Solaris), Linux (RHEL) and Microsoft Windows Server 2003 and 2008 platforms. * Patches Oracle 10g,11g, and 12c databases on Windows Server 2003, Windows Server 2008, Linux and Unix platforms * Perform database duplications * Participates in several software release efforts * Creating, modifying and editing cronjobs * Securing database servers by performing regular checks to ensure servers are properly hardened. * Creating shell scripts for RMAN backup and several other database jobs * Install, tune, maintain and monitor Oracle database, products, and services on both Production and Development; including, but not limited to, capacity planning, database performance tuning, backup and recovery, and change/configuration management * Manage database users including user account creation, and management of roles and privileges * Editing and executing scripts to create and modify functions, procedures, triggers, packages and package bodies, constraints and views, as requested on different databases. * Monitoring, administering and troubleshooting database issues using OEM Grid 12c, Toad, Sql Developer, and Sql command line. * Work with Oracle Support when necessary to resolve database engine issue by submitting Service Request (SRs) * Perform problem resolutions and root cause analysis along with recommending and implementing preventive techniques. * Ensure standardization of systems implementation, support techniques, and adherence to formal processes, change control, best practices, and total quality practices in all activities. * Participate in 24x7 “On-call” support for Oracle database systems, products and services. * Ensures all databases backup Cron and Scheduler jobs are successful on a daily basis. * Monitor and maintain database (checking alert logs, space management, undo management, gathering database statistics.   **Diplomatic Solutions Inc, Frederick, MD. (Remote) 7/2013– 4/2016**  ***SQL Server Database Administrator***   * Managing SQL Server Database using tools like Management Studio, EMS SQL Administrator, and Idera Sql diagnostic manager * Installation, Administration and Maintenance of SQL Server Instances. * Setup Test, Dev, Staging and Production Environments. * Create Users and assign permissions based on the level of database access the user would need. * Create Linked Servers to SQL Servers and other databases such as Oracle, and Access * Design and monitor data base Backup and Restoration Strategy. * Recovering databases to a specific point of time, as requested. * Troubleshoot various problems that arise in a day-to-day work and fix the issues. (Monitoring SQL Server Error Logs and checking email alert) * Monitoring and Performance Tuning; Physical Server Level, Database level (Database settings and options) and query tuning. (Creating and maintaining Indexes, performing database shrinking, memory settings, monitoring CPU usage and Disk I/O activity etc.) * Documenting major changes to the SQL Servers. * Apply Service Packs.   **Genex Services Inc, Wayne, PA. 4/2010– 3/2014**  *Oracle Database Administrator*   * Administered and support Oracle versions 9i, 10g, and 11g on UNIX (AIX and Solaris), Linux (RHEL) and Microsoft Windows 2008 platforms. * Patched Oracle 10g and 11g databases on Windows Server 2008 and Linux platforms * Installed, tuned, maintained and monitored Oracle database, products, and services on both Production * Performed database performance tuning, and backup and recovery using Rman, * Edited and executed scripts to create and modify functions and procedures, tables, triggers, packages constraints and views, as requested on different databases. * Administered, tuned, and patched RAC 11g R2 * Troubleshoot several RAC related issue * Monitored, administered and troubleshoot database issues using OEM Grid, Toad, Sql Developer, and Sql command line. * Worked with Oracle Support to resolve Service Request (SRs) * Performed problem resolutions and root cause analysis and recommended and implemented preventive techniques. * Ensured standardization of systems implementation, support techniques, and adherence to formal processes, change control, best practices, and total quality practices in all activities. * Backed up all databases on a daily basis (hot/cold, RMAN) checking the validity of the backups * Monitored and maintained database (checking alert logs, space management, undo management, gathering database statistics. * Implemented and enforced security for all of the Oracle Databases   **John Hopkins Applied Physics Lab 6/2008 – 4/2010**  Systems Administrator   * Applied operating system updates, patches, and configuration changes. * Installed and configured new hardware and software. * Added, removed, and updated user account information, resetting passwords, etc. * Answered technical queries and dealt with often frustrated users. * Documented the configuration of the system. * Troubleshoot any reported problems. * Responsible for system performance tuning. * Ensured that the network infrastructure is up and running*.* * Administered User and computer accounts using Active Directory * Performed data backup and recovery using NetBackup * Repaired and upgraded several servers’ hardware in occasion of hardware failure (replacing drives, memory etc.) * Monitored system performance * Updated system as soon as new version of OS and application software comes out * Analyzed system logs and identified potential issues with computer systems. * Introduced and integrated new technologies into existing data center environments. * Performed routine audits of systems and software. * Performed backups.   **The World Bank, Washington DC 10/2004 – 4/2008**  *Systems Administrator*   * Analyzed system logs and identified potential issues with computer systems. * Introduced and integrated new technologies into existing data center environments. * Performed routine audits of systems and software. * Performed backups. * Applied operating system updates, patches, and configuration changes. * Installed and configured new hardware and software. * Added, removed, and updated user account information, resetting passwords, etc. * Answered technical queries and dealt with often frustrated users. * Documented the configuration of the system. * Troubleshoot any reported problems. * Responsible for system performance tuning. * Ensured that the network infrastructure is up and running*.* * Administered User and computer accounts using Active Directory * Performed data backup and recovery using NetBackup * Repaired and upgraded several servers’ hardware in occasion of hardware failure (replacing drives, memory etc.) * Monitored system performance * Updated system as soon as new version of OS and application software comes out   **Professional Certification and Training**   * Oracle DBA OCA & OCP * CompTIA Network+ * CompTIA Security+ * Microsoft Certified Systems Engineer   **2/2008-6/2010 Learning Tree Center. Rockville MD**   * + Oracle DBA   + OCA & OCP   + Network+   + Security+     **2002-2003 New Horizon Computer Learning Center. Baltimore, MD**  A+  MCSE  US CITIZEN - Held DoD Secret Clearance | |
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