

Senior Production DBA-Tech Lead Senior Production DBA-Tech Lead Senior Production DBA-Tech Lead - PJM LLC Norristown, PA Work Experience Senior Production DBA-Tech Lead PJM LLC 2013 to Present Leading Oracle 12c upgrade project Completed leading the project of upgrading more than 180 in-scope mission critical databases to Oracle version 11.2.0.4, including standalone, HA and RAC with data guard on IBM/Aix servers. Generated upgrade procedures and documentation. Managed actual implementation plan for 6 staff DBA. Published weekly communication for implementation Provided lead tech support for various projects and day to day issue resolution System and Engineering review board member for new IT related projects. Oracle Certified Professional for database 12c. SA certified CSM. Liaison to Oracle sales and tech support/ Help with performance tuning and triage utilizing OEM, ADDM, AWR, ASH, SQLT, Trace Analyzer, OS Watcher, TFA and Scripts. Perform POC for different technologies like Flash storage, Aix to Linux conversion, etc. Publish white papers for new features and leading tech strategies for future implementation. Fix and implement dba shell scripts, PL/SQL package for monitoring. Generate standard operational procedures as needed for Upgrade, Patching, Disaster Recoveries etc. Senior Production DBA PJM LLC 2001 to 2013 Installed ORACLE10gR2 with RAC, ASM, DATA Guard for high availability. Utilized Golden Gate for data replication. Oracle 11g RAC installation and acfs configuration. Configured disk based backup utilizing Oracle RMAN. Performed Quarterly DR recovery. Utilized Quest spotlight for RAC and toad suite to monitor DB performance Responsible for primary data warehouse, data mart and Sagent ETL tool repository databases. Managed large partitioned databases on IBM AIX and Windows 2000 platforms. Responsible for databases whose total size is over 20 TB. Ensured databases adhere to corporate standards and policies including database auditing to SAS70 requirements. Worked with developers and change management team to ensure smooth life cycle progress from development through testing and production implementation. Installed Oracle 8i, 9i, 10g and 11g software. Installed and configured Oracle 9iEM/10g Grid Control on IBM/Aix for database monitoring. Upgrades from 8.1.7.4 to 9.2.0.7,9i to 10g and 10g to 11R2. Maintained currency with periodic Oracle Critical Patches. Migrated backup from BMC obacktrack to Oracle RMAN based backup.

Participated and documented procedures for Disaster Recovery using both BMC obacktrack and Oracle RMAN. Used Sybase Power Designer for database data modeling. Performed production system problem analysis and recommend corrective measures in a timely manner. Worked with external vendors to support their applications. Configured and supported oracle RAC and data guard for high availability. Support MS SQL server 2005 and 2008. Database Administrator Reuters(VFSC) 2000 to 2001 System DBA: Installing oracle server, creating database, applying patches, applying version upgrade and supporting monthly weekend outages. Setting up backup & recovery, setting up and monitoring standby db's. Setting up and monitoring replication and fail-over. Install and setting up oracle databases in OPS environment. Performance tuning, re-build indices, recompile invalid objects. Maintaining and monitoring data loading. Application DBA: Writing stored procedures and functions, debugging stored procedures, writing perl and unix scripts for loading data from third parties, setting up java and jre for data loading through xml. Writing scripts for generating reports, setting up cron jobs for different tasks. Troubleshooting performance. Database Specialist Wyeth 2000 to 2000 - 2000 Installed Solaris 2.6, 2.7. 8 and Oracle 8i server on Solaris and NT Set up kernel parameters on Solaris for Oracle installation Created an operational database for Data automation. Migrated Oracle 8.0 to Oracle 8i via exp/imp. Implemented parallel search servers with distributed databases by using Java, JDBC and Java RMI (Client/server development) Developed a meta search engine by using Apache, CGI, HTML and Java Scripts (Web development). Education MS Computer Science in Computer Science Villanova University 1999

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