

Oracle/SQLServer Database Manager Oracle/SQLServer Database Manager Oracle/SQLServer Database Manager - Virginia Dept. of Transportation Chesterfield, VA ? Exceptionally skilled professional with over 27 years of IT related experience in building, operating, managing and supporting diverse IT infrastructures with a direct focus on targeting strategic business priorities. ? Highly skilled trainer in areas of database development, data modeling concepts & design and database administration. ? Highly successful in the management of multiple management areas with a focus on service management as aligned with ITIL principles. ? A principled change agent that believes in consensus building, productivity, accountability with an innate ability to "socialize" objectives amongst differing stakeholders. ? A respected leader that strives to inspire by example promoting teamwork, knowledge sharing, positive re-enforce, continuous recognition and a deep understanding of emotional intelligence needed to lead people of diverse backgrounds, abilities, motivations and characteristics.

Work Experience Oracle/SQLServer Database Manager Virginia Dept. of Transportation - Richmond, VA January 2017 to Present Leads a team of 6 Oracle DBAs and 3 SQLServer DBAs to support VDOT's IT database infrastructure footprint ? Support the monthly and quartering patching of Oracle and SQLServer databases. ? Support the AGILE methodologies in alignment of VDOT's business priorities. ? Manage & coordinate the migration of 200+ SQLServer databases from 2008 to 2014 ? Manage the consolidation of oracle instances to leverage oracle license procurement ? Implemented a documentation process that enhanced optimal cross-training of DBAs to preferred dependency ? Maintained the proper usage of Cloud control 13c for management, monitoring and alerting. ? Coordination of resource usage/tracking/availability. ? Maintain standards and documentation for databases ? Creation of hardening standards to ensure database compliance accordingly to established requirements. ? Created a database documentation library in share point as a DBA knowledge base. ? Ensure use of KANBAN ticketing process as means of tracking database support throughout the agency. ? Ensured the proper management of oracle licensing and usage with VDOT's IT department. ? Ensured the proper management and usage of database tools (SQLDeveloper & Toad) ? Renegotiated oracle licensing to support strategic business objectives ? Implemented robust

database monitoring and alerting using Cloud control 13C ? Migrated 11 application/ database environments to new hardware. Oracle Development Manager VA Dept. of Transportation - Richmond, VA June 2016 to January 2017 Led a team of eight developers in support of VDOT's strategic initiatives. ? Ensured that the team actively supported full lifecycle development using AGILE methodologies ? Created and documented PL/SQL development standards and pushed the implementation throughout the team. ? Created code-review procedures to ensure ample validation and cross-training ? Created a lunch & learn programs to support targeted training for new and seasoned professionals. ? Setup, implemented and abided by standard change control procedures for moving code up-the-stack. ? Provide advanced technical expertise in designing and developing software applications. ? Supported the resource staffing of agile sprint teams ? Coordination of resource usage/tracking/availability within VDOT. ? Employed KANBAN methodology in support of VDOT's continuous improvement efforts ? Performed resource estimations in support of project budgeting ? Ensured that the team maintained the State's aggressive ticket resolution requirements ? Increased the overall performance and data integrity of the State GIS data. ? Set up plans for deliverables based on release deadlines ? Fixed and tuned erroneous jobs to allow for the successful processing of data in the State's linear referencing system from 32% data integrity to 98% data integrity. ? Accelerated GIS publishing by reducing turnaround time from 6 months to 2 weeks. Senior Database Administrator/Architect Bank of America - Charlotte, NC November 2014 to June 2016 Served as technical lead and design specialist of critical upstream system for migration/rewrite to leverage new technology and sunset of aging infrastructure components. ? Designed database architecture to support application design, which would address needs of the application. Including: high availability, redundancy, scalability, performance and data integrity ? Implemented partitioning solution to support data pruning of unneeded data. ? Performed necessary performance tuning & troubleshooting of issues including application code, database design, system integration, architecture and new technology remediation. ? Created database upgrade process to support multiple on-going agile sprint initiatives and still maintain continuous improvement during system design. ? Designed a DEPOSITS system which ingests 6-8 billion

dollars daily. ? Reduction of key-entry personnel by 800% ? Reduction and decommission of 124 web/application servers ? Trained/cross-trained key personnel to ensure necessary coverage and required system support implementation. ? Created support documentation designed to troubleshoot and remediate issues involving downtime, maintenance and problem analysis. ? Maintained continuous communication with on-shore/off-shore support to ensure adequate transition of key attributes within the architecture. ? Trained development personnel on designing and coding advanced SQL procedures, functions and packages. Senior Database Administrator Ally Financial - Charlotte, NC July 2013 to November 2014 Served as senior oracle DBA in support of all company initiatives as it related to database design & setup, management, administration, training and documentation. ? Setup and management of the Oracle Exadata Appliance (half rack) ? Performed necessary patching and upgrades of oracle databases throughout the infrastructure. ? Management & support of standalone and RAC'd databases ? Lead technical resource in ensuring the migration of data & databases to new data center. ? Lead documentation agent to ensure documentation of new and repeatable processes were created and maintained. ? Evaluated and tested new database technologies. (HCC, golden gate) ? Supported the transition of database from 10g to 11G ? Trained & mentored oracle DBAs ? Created architectural documents supporting and database architecture & outlining of business processes. ? Migrated 30+ databases from 10g to 11g ? Migrated 75 database servers to new data center. ? Created a database repository for all database documents to be leveraged by team. Education Executive Masters of Information Systems in Information Systems Virginia Commonwealth University - Richmond, VA May 2018 Bachelors of Arts, in Computer Science in Computer Science Bluffton College - Bluffton, OH Skills Database (10+ years) Additional Information Areas of Expertise ? Strategic Analysis ? Application Development ? System Performance & Analysis ? Team Leadership and Coaching ? Training and Mentoring of IT professionals ? Resource Management ? Contract Negotiation & Management ? Project Planning and Management ? Database Performance and Tuning ? System Design ? Change Mgmt. & Process Improvement ? Multi-system Integration ? Data center Migration ? Strategic Thinking ? Complex Problem Resolution ? Resource Management ? Agile/KANBAN full lifecycle

development ? Operational Management

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