

LOLITA K. JACKSON

INFORMATION TECHNOLOGY / INFORMATION SYSTEMS PROFESSIONAL

CERTIFIED ORACLE MASTER • "SECRET" CLEARANCE

SUMMARY OF QUALIFICATIONS

- Highly accomplished IT professional with over 17 years' experience in supporting company-wide systems within a client-server environment. Systems experience includes diverse technological functions in private-sector business as well as federal government - Department of Defense (DoD) and Department of the Air Force environments.
- Extensive experience and training in database administration skills include installing triggers, stored procedures, packages using SQL*Plus, PL/SQL, the development and installation of web-based applications using Oracle software tools. Five years' experience managing mid-sized to large-scale production OLTP and/or DSS databases.
- Combine strong analytical, troubleshooting and technical background with solid project management and team-building skills; consistently deliver productive technological solutions. A quick learner with exceptional organizational and communication skills. Demonstrated ability to manage multiple priorities in fast-paced environments.

TECHNICAL EXPERTISE

Hardware	HP 9000, Sun Solaris, IBM 3270, IBM PCs and compatibles; TCP/IP protocols; client server technologies
Software	Oracle (7.3, 8.0, 8.3, 8i, 9i, 10g), Oracle Designer, Oracle Toad, Oracle Enterprise Manager, Oracle Application Server 4.0.8, PL/SQL, SQL and SQL*Loader, Shell, IBM Websphere, Netscape Server 3.63, Iplanet 4.0, Real Application Cluster, Veritas Netbackup, Web Server, Basic and COBOL, Job Control Language, Report Program Generator, Red Hat Linux
System Maintenance	Hardware and software upgrades; performance tuning; installations of hardware and software; troubleshooting; backup configuration, scheduling, and system recovery; provide information to technical and project leads about database utilities, features, and limitations
Operating Systems	Unix – HP-UX/Sun Solaris, Linux, Windows 2000/2003 Server

HIGHLIGHTS OF RELEVANT PROFESSIONAL EXPERIENCE

Multiple short- and long-termed contract assignments in private sector, Department of Defense and Department of the Air Force database support systems. Serve as Senior Data Analyst & Database Administrator / Consultant to manage Oracle Master functions in Development, Testing, and Production for mid-sized to large-scale DSS databases. Create reports for multiple business users utilizing statistical data. Perform backup and recovery; install application releases; install, upgrade, and provide technical support for licensed Commercial-off-the-Shelf (COTS) products.

WORK HISTORY

Oracle Consultant, PERPETUAL TECHNOLOGIES, INC., (Defense Finance and Accounting Systems (DFAS)), Indianapolis, IN (12/08 to 12/09)

- Contributed to the entire DoD software development life cycle for projects such as American Recovery and Reinvestment Act, Corporate Electronic Funds Transfer, and Transportation Global Edit Table, from initial business requirements to deployment and production support.
- Designed and implemented test scenarios, cases and test scripts with focus on integration and batch testing / processing.

WORK HISTORY - continued

Systems Analyst/Oracle Database Administrator, BUCHER AND CHRISTIAN CONSULTING, (Eli Lilly and Company), Indianapolis, IN (07/08 to 12/08)

- Maintained customer relationships for database-related activities throughout the life cycle of the application.
- Translated logical/physical data models into schemas, which contained the tables, indexes, triggers, stored procedures, and packages necessary to support a system
- Provided consultation / technical support; assisted with troubleshooting and SQL code reviews

Senior Data Analyst / Oracle Database Administrator, GENERAL DYNAMICS INFORMATION TECHNOLOGY, O'Fallon, IL (01/05 to 08/07)

- Established and administered database users, maintained database user accounts and passwords; implemented optional database security measures, monitored and/or revoked user privileges
- Startup and shutdown database instances; monitored initialization parameters; managed logical and physical storage
- Installed application software, software patches, and customer specific upgrades
- Participated in operational acceptance testing and control data migration
- Monitored background processes, verified receipt of documents, and researched/resolved problems through troubleshooting

Senior Database Administrator, KEI PEARSON, St. Louis, MO 2004 to 2005

- Held sole responsibility for all database administration; included installing, upgrading, and providing technical support for licensed COTS products
- Created and installed several major databases relevant to contracts, weapons and inventory systems; each database had separate, large group of users
- Startup and shutdown database instances; applied and monitored initialization parameters and managed logical and physical storage
- Participated in operational acceptance testing and control data migration. Monitored background processes, verified receipt of documents, researched and resolved problems
- Work was performed primarily on Solaris, HP-UX and Windows 2000 Servers

Information Technology Specialist / Oracle Database Administrator, DEFENSE INFORMATION SYSTEMS AGENCY (DISA), Columbus, OH 1988 to 2003

- As integral member of Oracle DBA group, installed, upgraded, and provided technical support for licensed COTS products. Created and installed several major databases relevant to contracts, weapons systems, and inventory systems for separate, large group of users
- Installed application software, software patches and customer-specific upgrades. Participated in operational acceptance testing and control data migration
- Work performed primarily on UNIX and NT platforms
- Installed and configured Oracle Application Server 4.0.7 and 4.0.8. Worked with Oracle Enterprise Manager 2.0, Oracle 8.0 and 8i on HP-UX 10.2 and 11.0 Servers

EDUCATION & PROFESSIONAL DEVELOPMENT

Extensive training courses in Oracle (7, 8i, Enterprise DBA, and others), SQL and SQL*Plus, UNIX Operating System and HP-UX System Administration

Bachelor of Science, Business Administration / CIS & Management

CENTRAL STATE UNIVERSITY, Wilberforce, OH (1988)