**Summary:**

Over 8 years of experience as an **Oracle Database Administrator** having hands on experience in **database administration, production support, installation, configuration, upgrades, patches, performance tuning, backup** and **recovery, cloning, space management, database security.**

* Over **8 yrs** of experience as an **Oracle DBA** on production / stage /development environment.
* Installation, patching, updates, configuration maintenance of **Oracle 10g RAC, 11g RAC, Standby Databases (Data Guard).**
* Created development, testing, staging, production, RAC and standby databases.
* Management of schemas, objects & Partitioning the tables & indexes.
* Development experience in creating Procedures, Packages, Functions, Triggers and other database objects using SQL, PL/SQL.
* Proactive Monitoring, identifying areas that need to be improved in the database using Stats pack, **AWR, ADDM and OEM Grid** Monitoring.
* Experienced in using Data Pump, Flash-Back Recovery, AWR, ASM, ADDM, Grid Monitoring, and Recycle Bin.
* Participated in SDLC cycles and release management using ITIL tools like JIRA , ITT
* Experience in cloning the oracle homes and upgrades
* Working experience on database 10g, 11g upgrades.
* Excellent knowledge in snap clone.
* Excellent knowledge in user management, roles, profiles.
* Excellent knowledge in Hot/Cold Backup and Recovery and Cloning of databases.
* Excellent knowledge in **Backups and Recovery** and Cloning of databases using RMAN.
* Extensive **performance tuning** experience, SQL Tuning, Database/Instance Tuning.
* Planned and implemented Disaster Recovery & high availability solutions using Oracle Standby Database.
* Delivering Oracle Database performance-tuning services for customers with Explain Plan, Tkprof, Stats pack, SQL Trace, AWR, ADDM, OEM Grid Control custom scripts troubleshooting Oracle databases using SQL trace utilities.
* Performance Tuning i.e. tuning applications, shared pool, I/O distribution, buffer cache, redo mechanisms.
* Experienced in using golden gate for data replication.
* Experienced in Oracle Support processes for technical requests through Metal ink and other Support Procedures
* Experience in golden gate maintenance, installation and troubleshooting.
* Migrating databases from physical disks to ASM related disks.
* Good experience in **SQL, PL/SQL, Shell Scripting, Partitioning,** OLAP, Backup and Recovery procedures.
* Experience in replication using RMAN and experience in using OEM, TOAD, Database Migrations using transportable table spaces, transportable database, benchmarking using load testing tools
* Experienced in database **migration across platforms** using transportable table spaces and RMAN.
* Good written and verbal communication skills with a customer service oriented attitude.

**Technologies**:

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| **Languages** | SQL, PL/SQL, C, C++, Java, Unix Shell Scripting, Pro\*C. |
| **Operating Systems** | HP-UX 10.x/11.x, Sun Solaris 2.5/2.6/8/9/10, AIX 5.1/5.2/5.3/6.1, Red Hat Linux RHEL 2.1/3.x/4.x/5.x, MS Windows 95/98/ME/NT/2000/XP |
| **Database** | Oracle 7.3.2/8i/9i/10g/11g, Oracle 10g RAC, Oracle 11g RAC,Goldengate. |
| **Tuning Tools** | TKPROF, Explain Plan, Statspack, AWR, ADDM, Grid Control Tuning advisors |
| **Development Tools** | TOAD, SQL Plus, SQL Developer, RMAN, OEM, SQL\*Loader, EXP, IMP, DataPump (expdp,impdp), VMware, Informatica, Putty |

**Industry Expertise:**

Financial Services and High Technology Industries

**Professional Experience:**

**BIAS Corporation (ihealth technologies),GA:**

**Oracle database consultant Aug’12 - Present**

**BIAS Corporation** is one of Oracle's elite Platinum partners specializing in design, implementation, and maintenance of comprehensive IT solutions for some of the world’s leading organizations. Oracle Applications, Technology, and Sun hardware systems are our primary focus and the foundation of our business. We pride ourselves on being industry leaders in Oracle E-Business Suite Applications, Database, Fusion Middleware, and Business Intelligence products. We work hand-in-hand with Oracle’s development, product management, support, and sales teams to build and deploy high performance enterprise business solutions in addition to providing clients

with cost saving managed services for turnkey systems management.

**Responsibilities:**

Handling 100+ databases including finance related, mission critical, business critical data warehouse and sensitive health care related databases within the stringent response/resolution SLA timelines.

**Database Administration (DBA):**

* Handling high availability (24/7) database in onshore-offsite model.
* Handling Performance issues at application level and database level
* Applying regular quarterly CPU patches and keeping the databases up to date with the Oracle security updates
* Providing support to 10g/11g RAC, databases.
* Rolling patching and upgrades of 10g/11g RAC databases.
* Upgrading the databases from 9i to 10g, 10g to 11g.
* Cloning oracle homes.
* Working with snap clones.
* Creating health monitoring UNIX shell scripts.
* Experienced with data replication using golden gate.
* Developed various SQL and PL/SQL scripts for verification of the required functionalities.
* Scheduling the health scripts using cron tab, mailx.
* Trouble shooting the user access issues.
* Working experience in data replication using golden gate
* Creating User profiles and roles.
* Participated in SDLC cycles and release management using ITIL tools like JIRA , ITT
* Hands on experience in Golden gate installation and troubleshooting.
* Developed various database objects using sql, plsql.
* Migrating databases from physical disks to ASM related disks.
* Working closely with the application teams on scheduling the patching windows.
* Cloning the databases regularly for the reporting databases and stage environments.
* Tuning the database level performance issues.
* Taking AWR reports and analyzing them periodically for better performance.
* Creating Backup schedules and taking periodic backups both offline and online using RMAN
* Taking logical backups using data pump.
* Participating in corporate DR drills and ensuring the data protection.
* Working with Oracle on critical database bug/issues.
* Creating process documents for the DBA activities and making sure that team adhere to the process outlined.
* Maintaining stringent response / resolution SLAs.
* Creating partitions for partitioned tables periodically.
* Managing materialized views and refreshes
* Creating DB links.
* Periodic index management, index rebuilding.

**Environment:** Oracle 10g/11g, RAC, sunsolris, AIX, Linux, OEM, TOAD, Shell Scripting, RMAN and Putty.

**Hitachi Consulting’s, GA Aug’10 - Jun’12**

**Oracle DBA**

**Project:** As the global business and IT consulting company of Hitachi, Ltd., Hitachi Consulting is uniquely positioned with the agility and client-focused approach of a boutique firm combined with the stability and innovation that comes from the Hitachi heritage.

**Responsibilities:**

**Database Administration (DBA):**

* Handling high availability (24/7) database in onshore-offsite model.
* Handling Performance issues at application level and database level
* Applying regular quarterly CPU patches and keeping the databases upto date with the Oracle security updates
* Providing support to 10g/11g RAC, databases.
* Rolling patching and upgrades of 10g/11g RAC databases.
* Upgrading the databases from 9i to 10g, 10g to 11g.
* Cloning the Oracle home and upgrades.
* Creating health monitoring UNIX shell scripts.
* Scheduling the health scripts using cron tab, mailx.
* Trouble shooting the user access issues.
* Creating User profiles and roles.
* Created database objects like tables, views, indexes and constraints using Oracle tools like Toad, SQL\* Plus and PL/SQL
* Working experience in data replication using golden gate.
* Migrating databases from physical disks to ASM related disks.
* Working closely with the application teams on scheduling the patching windows.
* Cloning the databases regularly for the reporting databases and stage environments.
* Developed various SQL and PL/SQL scripts for verification of the required functionalities.
* Tuning the database level performance issues.
* Taking AWR reports and analyzing them periodically for better performance.
* Creating Backup schedules and taking periodic backups both offline and online using RMAN
* Participating in corporate DR drills and ensuring the data protection.
* Working with Oracle on critical database bug/issues.
* Creating process documents for the DBA activities and making sure that team adhere to the process outlined.
* Golden gate installation , maintenance.
* Planning Backup/Restoration Strategy, Planning and scheduling Backups, taking Logical Backups    with Export / Import utilities.
* Maintaining stringent response / resolution SLAs.
* Creating partitions for partitioned tables periodically.
* Managing materialized views and refreshes
* Creating DB links.
* Periodic index management, index rebuilding.

**Environment:** Oracle 10g/11g,,AIX, Linux, Solaris,OEM, TOAD, Shell Scripting, RMAN, Goldengate.

**Formfactor, livermore, CA**  **Nov’09 - Jul’10**

**Oracle DBA Consultant**

**Project:** Form Factor is a world leader in developing and applying microelectromechanical systems (MEMS) contact technology to advanced probe card designs. In addition to superior electrical performance characteristics, MEMS contacts can scale to new device requirements for finer pad pitch and higher pin counts. Provided 24\*7 database Support.

**Role and responsibilities:**

* Configuration and implementation of Backup and Recovery using RMAN
* Maintenance of Password file and other parameter files
* Experience in Writing stored procedures, packages on database
* Creation and management of Databases, Control files, Redo Log files, Tablespaces, Schemas and Rollback segments.
* Creating users and grant the roles and privileges
* Configure Database Backup using RMAN
* Taking cold and Hot Backups regularly
* Performed portioning on oracle large tables.
* Enabled achieving and backing up archives on to tape.
* Performed PL/SQL and SQL queries, debugging and tuning
* Automated UNIX shell scripts and scheduled batch jobs

**Environment:** Oracle 10g/11g,,AIX, Linux, OEM, TOAD, Shell Scripting, RMAN and Putty

**Qlogic,** **Aliso Viejo Parkway, Aliso Viejo, CA Feb’09 - Nov’09**

**Oracle DBA Consultant**

**Project:** QLogic Corporation is an Aliso Viejo, California-based global leader and technology innovator in high performance networking, delivering adapters,switches, storage routers and ASICs that power today's data, storage, and server networks for Global 2000 corporations. Provided 24\*7 database support.

**Role and responsibilities:**

* Handling high availability (24/7) database in onshore-offsite model.
* Handling Performance issues at application level and database level
* Applying regular quarterly CPU patches and keeping the databases upto date with the Oracle security updates
* Providing support to 10g/11g RAC, databases.
* Rolling patching and upgrades of 10g/11g RAC databases.
* Upgrading the databases from 9i to 10g,10g to 11g.
* Implementing OEM 12c grid and agent’s installation and configuration.
* Cloning the Oracle home and upgrades.
* Creating health monitoring Unix shell scripts.
* Scheduling the health scripts using cron tab, mailx.
* Trouble shooting the user access issues.
* Taking logical backups using data pump
* Creating User profiles and roles .
* Migrating databases from physical disks to ASM related disks.
* Working closely with the application teams on scheduling the patching windows.
* Cloning the databases regularly for the reporting databases and stage environments.
* Tuning the database level performance issues.
* Taking AWR reports and analyzing them periodically for better performance.
* Creating Backup schedules and taking periodic backups both offline and online using RMAN
* Participating in corporate DR drills and ensuring the data protection.
* Working with Oracle on critical database bug/issues.
* Creating process documents for the DBA activities and making sure that team adhere to the process outlined.
* Maintaining stringent response / resolution SLAs.
* Creating partitions for partitioned tables periodically.
* Managing materialized views and refreshes
* Creating DB links.
* Periodic index management, index rebuilding

**Environment:** Oracle 10g/11g,,AIX, Linux, OEM, TOAD, Shell Scripting, RMAN and Putty

**United Bank of India, Kolkata, India Jun ’06- Dec’08**

**Oracle DBA Consultant**

**United Bank of India (UBI)** is a [state-owned](http://en.wikipedia.org/wiki/State-owned)[financial services](http://en.wikipedia.org/wiki/Financial_service) company headquartered in [Kolkata](http://en.wikipedia.org/wiki/Kolkata), [India](http://en.wikipedia.org/wiki/India). Presently the bank has a three-tier organizational setup consisting of its Head office in Kolkata, 30 Regional offices and 1600 branches spread all over India. However, its major presence is in [eastern India](http://en.wikipedia.org/wiki/East_India).

**Role: Oracle DBA**

**Responsibilities:**

* Handling high availability (24/7) database in onshore-offsite model
* Handling Performance issues.
* Applying regular quarterly CPU patches and keeping the databases upto date with the Oracle security updates
* Creating health monitoring Unix shell scripts
* Scheduling the health scripts using cron tab, mailx.
* Trouble shooting the user access issues.
* Creating User profiles, roles.
* Working with the development team on DBA issues.
* Application support functions
* Application issue trouble shooting,
* Collecting the requirements
* Analyzing the requirements
* Testing the updates.

**Environment:** Oracle 10g/11g,,AIX, Linux, OEM, TOAD, Shell Scripting, RMAN and Putty

EDUCATION

Bachelors in computer science from ANU, Guntur, and Andhra Pradesh completed in 2006.

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