Bobby Gupta

*Seeking a position offering growth, while utilizing leadership, planning, analytical and organization skills. Motivated by accomplishing tasks and completing projects successfully whilst employing latest technologies to ensure Business processes run seamlessly, effectively and efficiently*

Summary \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Experienced **Oracle Senior DBA Lead and Principal Consultant** committed to maintain cutting edge technical skills and up-to-date industry knowledge. I h**ave 16+ years** of working experience with various **Oracle Advanced technologies**, Oracle and 3rd party **Financial applications** and software.

Education \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* **Master of Computer Applications (M.C.A.), May 2001** - Harcourt Butler Technological Institute, Kanpur (U.P.), India
* **Bachelor of Science in Physics, Chemistry and Maths (P.C.M.) April 1997** - Shri Shau Ji Maharaj University Kanpur (U.P.), India

Skills \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* **Requirement analysis and Data centre migration of Oracle ERP Applications and infrastructure configuration**.
* **Tech stack migration, data re-org and Critical tech refreshes**.
* **Oracle Database Appliance X5-2** (**Exadata/Exalogic**) [ E5-2699 V3 processor ] , **Private Cloud Application migration and management.**
* **Experience in various platforms Solaris 9,10, Linux and OEL5.6/5.8**
* Oracle E-Business Suite Application installation and upgrades – 11.5.10.2, 12.1.3, 12.2.5
* **Oracle Database Fresh Installation and upgrades – 10g, 11g and 12c.**
* **Automation of Database Backup and retrieval – RMAN and Manual backup and recovery**
* **Setup High availability architecture with RAC, PCP and Load balancer configuration**
* **Setup SRDF/BCV, snap copy and Data guard based Disaster recovery strategy and failover testing.**
* Endeca and Demantra setup and integration with EBS 12.1.3/ 12.2.
* Configure PSP pages and DAD configuration with Oracle Fusion middleware Web Tier.
* Migration to Oracle Fusion Middleware Technology and integrating EBS R12.2 with SOA application.
* **Oracle Best practices and fix SCABBA and Qualys vulnerabilities for Capital Finance.**
* **Oracle SQL performance Tuning and troubleshooting, Analysing AWR reports, sqltxplan etc.**
* Manage & deliver complex cloud implementation projects for strategic & challenging customers of Oracle Managed Cloud Services.
* **Setup SSL/TLS and SSO integration of EBS and oracle Applications.**
* **UNIX shell scripting and automation.**
* Oracle Apex installation 5.0 and setup of workspace.
* ILM archiving of historical records

Work History \_\_ 16+ years \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Role - GE Capital / GE Corporate – Onsite Oracle Senior Architect / DBA Lead

## Location - London, UK

## Period – Aug 2012 to Current – (Genpact Consultant) [5 years till now]

* **Migration of Database and application to Oracle Database Appliance X5-2 [ Exadata/Exalogic ] machine X5-2 Half Rack servers ( Intel Xeon E5-2699 v3 processor ]**
* **Designed and setup the architecture of RAC environment with 4 database cluster nodes ASM shared storage and 6 nodes middle –tier application.**
* **Planned and Execute Ge-OLM Data Centre Migration from one Austin, Texas - OOD Data centre to GE-CIS London data and Budapest centre another with minimal disruption of online transactions**.
* **Configure PCP and Load balancer with Big IP on 6 Middle Tiers.**
* **Configure Disaster Recovery environment with SRDF/BCV setup**.
* **Configure RMAN L0 and L1 backup and tested various scenario of point in time recovery under different scenarios, required by SCABBA audit**
* **Database upgrades 11.2.0.4, 12.1.0.2 and Tech Refreshes on cross platforms from Solaris to Linux, OEL4 to OEL5 and OEL6.**
* Oracle E-Business Suite Application Fresh installation and upgrade of existing applications from 11.5.10.2 to 12.1.3 and to 12.2.5 with latest ATG Delta-8 patches
* Oracle Apex installation 5.0 and setup of workspace, clone of Apex environment and upgrades.
* Quarterly PSU patching of various oracle components with OJVM database PSU patches.
* Workflow mailer configuration and troubleshooting notification mailer issues.
* JDK and JRE upgrade of application and database environment.
* Cloning automation to reduce cloning time.
* Worked with SCABBA and Qualys team to understand and fixing various vulnerabilities
* Automate alerting system for providing 24x7 support and smooth operations
* Oracle Exadata and Exalogic server migration.

## Role - GE Capital / GE Corporate –Oracle Architect / Offshore DBA Lead

## Location – Hyderabad, India

## Period – Aug 2006 to Jul 2012 – (Genpact Consultant) [6 years]

* Worked on Global Financial System, GE- Commercial Finance System and Franchise Finance Services and Capital Solutions, GE-SSS (Shared Sourcing Services, GE OHR and ATMI projects.
* Used the Informatica Application tool to split the production data to current ( 2 years) and the archival one ( older than 2 years)
* Improved performance by setting up scripts to monitor and kill long running discoverer services
* Installation of WebLogic server, Fusion middleware and deployment of discoverer 11g over it.
* Integration of Discoverer and E-biz suite 11i
* Database upgrade from 10202 to 11204
* Automated the cloning process and reduced cloning time to from 4 days to few hours.
* Planned and support kernel upgrades changes and tech refresh activities.
* Automated the monitoring of workflow and concurrent manager services
* Troubleshooting concurrent manager issues and performance issues
* DR Failover planning and testing.

## Role – UPPCL/CBHFL/MP Treasury/RBI (i-COM) – Software developer and Consultant

## Location – Bangalore India

## Period – Jun 2001 to Jul 2006 – (CMC Ltd – Tata Enterprise) [5+ years]

* Worked on system analysis, design and development of application.
* Encoding billing logic and prepare Java classes, PL/Sql procedures, Sql queries
* Application Development (Visual Basic and C++), deployment and Online the CBI Housing Finance Branches.
* Mapping and configuring the requirements in Housing Finance system.
* Design and developed the structure of tables, schema and database requirements
* Data Migration from legacy database (FoxPro, COBOL to Oracle Database).
* 11.5.9 to 11.5.10.2 Up-gradation & Patching activities
* Code Migration, Data Fixing and On-site fix
* AppWorx Job Monitoring, Kintana Code migrations & PVCS setups
* Monitoring and troubleshooting concurrent programs
* Monitored the Applications and database using OEM and OAM
* Tuning the database using the explain Plan, init.ora parameters
* Database maintenance activities like cloning, backup, export/import etc.
* Pro-active alert monitoring, troubleshooting and fixing application and database issues.

Accomplishments \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* **Phoenix Project 2015** - **Tech refresh Migration** of 15+ production and non-production to **LDOM servers** with Database and application latest tech stack upgrade in 3 months
* **Data centre migration of** PAN European Oracle ERP implementation for 10+ production and non-production instances from oracle data centre in Austin, Texas to a GE Data Centre in Budapest/London in **4 months**
* **ILM archiving** of database and reduce its size from 1.5TB to 600GB, Benefit $ impact to business and **reduce TAT for weekly cloning**.
* Capacity planning and re-organization of file system on different tier storage to **reduce** **infrastructure cost**
* **Automate** clone and various health monitoring of systems for smooth 24x7 Business operations.
* **Database upgrade** from 11.2.0.3 to 11.2.0.4 and 12.1.0.2 with quarterly PSU patching latest 2016 OJVM PSU patch and Exadata machine migration.
* **Oracle E-Business Suite upgrade** from 11.5.10.2 to 12.1.3 and to 12.2.4 and server migration to Exalogic servers.
* **Successful DR setup and failover testing** with SRDF/BCV, snapcopy and Dataguard.

Certifications and Achievements\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Global Banking Services - Oracle Excellence award for Phoenix Project 2015
* GE Capital / GENPACT Performance Recognition award for Project Honeycomb 2012.
* Achiever of the month award, January’2006 in TCS.
* Special Recognition Award for Successful Completion of 24X7 Projects 2008.
* Received Recognition for Excellence from various National (R.B.I, M.P.Treasury, Cent Bank of India etc.) and International clients (GE Health Care, GE Bio-Science, ATMI).