

# SANDEEP YESHWANTRAO

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# TECHNICAL MANAGER

# ENTERPRISE ARCHITECT | DOCKER | CLOUD SOLUTION ARCHITECT

Characterized as strategist and implementer with excellence in enterprise architecture, Oracle/SQL Server dba administration and project management with focus on accomplishing organisational goals

## **PROFILE SUMMARY**

- A result-oriented professional with diverse roles distinguished by commended performance in Enterprise Architecture, Oracle Database Architecture, Project Management, data center operations, SLA adherence, ITIL framework, process enhancement and providing consultancy on Oracle.
- Excellence in managing complete data development life cycle including enterprise architectures, data analysis, databas e design, database performance tuning & optimization and enterprise data warehouse development
- Pioneer in spearheading the database practice, Oracle 7i, 8i, 9i, 10g, 11g & 12c production, test & development support activities, setting-up services for workloads management and applications, migrating & cloning databases and implementation of recovery manager utility, backup & recovery operations and recovery of the database
- Experienced in oracle database administration, data center management, software development, NSDL operations involving DP operations, day-to day operations with knowledge of ITIL, six sigma, ISO & quality procedures
- Expert in rendering application enhancement support to the client, designing physical database, supervising in oracle utilities and tools and leading the complete Life Cycle Large Scale Programs in banking, finance & telecom domains
- Merit of successfully leading a project for ICICI Bank Ltd. for obtaining New Depository ID from NSDL in the previous organisation ICICI Infotech Ltd.; gained expertise in managing domestic & international clients
- A strategist & implementer with recognized proficiency in accomplishing corporate plans and goals successfully

## CORE COMPETENCIES

Enterprise Architecture	Oracle SME	Cloud Solution Architect
Project Management	Cross-functional Coordination	Infrastructure Management
Technology Roadmap	<b>Transition Manager</b>	Data Integrity & Design

# Functional Skills:

#### Oracle/DevOps

- Managing the installation, configuration and up gradation of oracle server software, physical database design & creation. devise strategy for backups, recovery & fine-tuning, creation of table spaces, rollback segments, user maintenance, database security imposition by creation & granting of roles & privileges, performance tuning, backups using RMAN
- Supervising Oracle security and Oracle network tools, Tuning of SQL statements and support for Oracle toolsets and utilities like SQL\*Forms, SQL\*Plus & SQL\*Report writer. SQL Query optimization using Oracle Explain Plan.
- Evaluating Oracle features & related products. Set-up and maintain documentation and standards and interfacing with Oracle technical teams for upgrades, latest version and utilities.
- Oracle certified Database Administrator supporting 24x7 production databases, OS Administration, Backup and Recoveries, Performance Tuning, Data Guard, RAC, Replication, ASM, Grid, Golden Gate, Partitioning, Exadata.
- Good Understanding of GIT, CI/CD Automation.
- Monitor performance of Azure service environment and on premise database servers.
- Deploying and Monitoring Azure App Service Web Paas.
- Deployed Azure IaaS VM Cloud Services into secure VNet and SubNets.
- Provide Alerts when communication between the OnPrim DB and Azure.

## ORGANISATIONAL EXPERIENCE

## Feb19-Nov19 RBL Finserve, Mumbai as Infrastructure Lead

Currently working with RBL Finserve and is responsible for day to day Infra needs of the branches. Responsible to meet all hardware needs of the branches on time & taking management approval for the branch hardware requirements. Other responsibilities were as follows.

- Vendor Management and meetings with Vendor
- Working as Azure Cloud Solution Architect
- Getting the day to day work done with Network/Hardware/Cloud teams.
- Co-ordinating with Software Development team.

### Oct17-May2018 Ahana Software, Bangluru as Technical Manager

Worked as consultant for NetApp through Ahana Software as Cloud Solution Architect and DevOps consultant. Done Presentation on Blockchain. Done POC for client to modernize current infrastructure using Docker. Done Presentation with Partner on Docker. Created/Configured DevOps infrastructure with CI/CD pipeline for Demo. Visited client to study their existing infrastructure & given suggestion on Performance improvement. Attended NetApp Solidfire & AFF(AllFlash Files) Training.

- Worked as Azure Cloud Solution Architect and My responsibility includes following.
  - Liazining with Sales team for prospective Cloud client.
  - Co-ordinating with Software team on CI/CD pipeline.
  - Liazning with Vendor for containerisarion of application.

#### Nov'07-May2017 Tech Mahindra Ltd., Mumbai as Technical Manager (Project Manager/Database and Cloud Architect)

Spearheading the entire functions of the projects such as building high performing teams, coordinating with customers(within India/Outside India) and DBA's, setting-up services for workloads management and applications high availability, migrating & cloning databases, ensuring databases up and running, managing global client and ensuring SLA adherence and achievement, directing a team in executing the daily work while scheduling and planning the projects assigned from time to time. Shell scripting, Oracle Enterprise Manager etc. Worked on contenerisation of application & API interface.

#### Significant Accomplishments:

- Developed strong relationships with clients, managers and team members which helped Tech Mahindra improve client relationships and grow business
- Accomplished performance tuning gains of 100% in different modules of the application through measures such as putting new index, index rebuilding, table partition & attaching profile.
- Architected and delivered highly optimized logical and physical database designs geared towards top performance and data integrity
- Reduced deadlocks to zero in the Performance Lab on transactions/sec load in the On-line Transaction Processing (OLTP) tuning project
- Mentored the team of 50 database engineers and application developers in writing top quality code
- Established database development and design standards for clients
- Worked as Database Architect for UK Client.
- Worked as Cloud Solution Architect for Dutch Client which includes migration of legacy system to Cloud Infrastructure.

#### **Project Details:**

Title:	DMS – Technical Manager (Cloud Solution Architect) TechM
Role:	Client Interaction/Management, Grooming people in daily operation, Oracle Database Performance Management. Oracle Database Cloud Service (DBaaS), Database Backup Cloud Service, Orecle Enterprise Manager, API Interface, MicroService, Containerisation of Application, Using Nagios for Monitoring of environment. Worked as Openstack Admin.
Title:	LIMS – Technical Manager TechM
Role:	SME for Production databases for Telecom Client (BT), involved in DB Monitoring, DB Maintenance, Performance/Application Tuning, Problem Management, Resolving Environment Issues, Support on critical situations, SLA Compliance, Root Cause Analysis of P1-P3 issues. WebLogic Perf Tunning.
Title:	IPUB – Project Manager TechM
Role:	Single point of contact for client & team for any escalation. Prepare Transition document, getting it reviewed & storing in VC system, Co-ordinate with SME's & finalise transition document, Problem Management, Co-ordinate to Resolving Environment Issues, MIS report preparation, Review and SLA Compliance, Root Cause Analysis of P1-P3 issues. Excellance in managing/convincing Client & teams working from different time zones. Demonstrated excellance in delivering in short notice under high pressure.

Title:	<b>Leeds Data Center – Oracle Database Consultant</b> Leeds, UK – TechM
Role:	Oracle Patch Management, Oracle Database Performance Management, User Co-ordination & Monitoring. Shell scripting, Oracle Enterprise Manager(OEM), Deployment and Operation. Worked as WebLogic Admin.

#### Key Result Areas:

- Worked as Solution Architect for DevOps project and co-ordination of same with Project team & Client.
- Managed the entire functions like space management of tablespace & operating system, setting-up & administering tablespaces, data-files, tables, indexes, views and sequences, managing users security & privileges, performance tuning of slow running query, backup management, create & maintenance of Oracle environment for testing the new release
- Worked as Database Architect & Lead a Team of Senior DBA
- Checked the configuration and performance of the existing databases including data file allocation and Putting New index/Rebuilding existing Index.
- Raised change request, coordination with Oracle for SR
- Monitored databases status including CPU, Memory, I/O, Space Management, Block and dead-lock using OEM
- Checked the configuration & performance of the existing databases, data file allocation, index & fragmentation
- Sent the failed backup status to database owner & prepared incident reports

### **PREVIOUS EXPERIENCE**

Apr'06 – Oct'07	Clover Technologies Ltd., Mumbai as Project Manager
Sep'05 – Feb'06	Dubai Bank Ltd. (EMMAR Group), Dubai as Datacenter Admin.
Feb'05 – Aug'05	SAHM Technologies Ltd., (EMMAR Group), Dubai as Datacenter Admin.
Sep'99-Feb'05	3 i Infotech Ltd., Mumbai as Executive

# ACADEMIC DETAILS

- Diploma in Business Management, NMIMS, Mumbai
- Diploma in Information System Management from APTEC, Mumbai
- Graduate from Mumbai University

#### **CERTIFICATIONS:**

- Oracle Certified Associate
- Togaf Enterprise Architect 9.1
- Microsoft Azure Certified
- OCI Foundation Certified
- OCI Architect Associate

## TRAININGS ATTENDED

Oracle Performance TuningOracle 11G New FeaturesPMPOracle 10G InfraTOGAF9.1Amazon Cloud Solution ArchitectCustomer CareProject Management & PresentationITIL V3

## IT SKILLS

• DevOps, Docker, Office365, OpenStack, Unix, AIX, RHEL, Oracle, SQL Server, Weblogic, Oracle Golden Gate, Oracle Exadata, VMWare, PL & SQL, AWS, Azure and Oracle Cloud, Terraform, S3, VPC, DirectConnect, Lambda, CloudWatch, Snowball, Snowmobile, Casandra and MongoDB.