

Yonas Adenagir Aberu

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PERSONAL DATA

Date of Birth: January 20, 1991

Gender: Male

Marital Status: Single

Nationality: Ethiopian

Address: 20690 Keystone Ave Unit A.

SUMMARY

- Having 5+ year experience as Oracle DBA and Oracle Applications DBA on Unix Environment
- Good experience in Oracle 11g on Linux/Unix & Windows environments
- Expertise in Backup and Recovery process with Non-RMAN and RMAN
- Experience in installing the Oracle Applications on single and Multi Nodes
- Experience in Cloning using cold and hot backups
- Experience in Installing, Patching and Configuring Oracle E-Business Suite R12.2
- Experience in Upgrade of Oracle E-Business Suite R12.2.0 to R12.2.4
- Experience in Adding Another Application Node in R12.2 Environment
- Experience in Configuring DMZ node and DR in Oracle E-Business Suite R12.2 Environment
- Extensive Experience in AD utilities
- Experience in Production and DR Databases Support And Administration
- Able to work under pressure and tight deadlines
- Experience in working with Developers, Project Managers, Business Teams, Consultants, System Administrators, Network Administrators and other stakeholders
- Excellent communication skills and interpersonal skills
- Good understanding of Functional workflows.

PROFESSIONAL SKILLS

Programming Languages: C++ with OOP, PL/SQL, Java

Databases: Oracle 10g/11g/12c,

Tools: NetBeans, SQL Developer, Oracle Forms Builder, Oracle Reports Builder, MS Visio.

Platforms: The widely used platforms in big industries Linux and UNIX (AIX, Linux) Windows XP/vista/7/8/10

PROFESSIONAL EXPERIENCE

Commercial Bank of Ethiopia March 15, 2014 – Apr 21, 2019

Address: Ethiopia, Addis Ababa

Position: Database Engineer/Oracle Apps DBA.

Projects:

Enterprise Resource Planning

Project Description: Commercial Bank of Ethiopia implemented ERP System (Oracle E-Business Suite R12.2) by involving one of oracle's platinum implementers TechMahindra, to automate its back end office activities. The System will enable the bank to make its Human Resource, Finance and Supply Chain Management Processes fast and easy.

Project Duration: Started on July 05, 2015 and the duration is for about 21 *months*

Role: Oracle Apps DBA, Oracle Apps Developer

Responsibilities:

- *Manage and Administer 24/7 Production Databases, Development and Test instances*
- *Maintained and administered oracle database security by granting and revoking system/object privileges, roles, auditing user actions in the database*
- *Used Automatic Workload Repository (AWR), Active Session History Report (ASH) & Automatic Database Diagnostic Monitor (ADDM) in RAC for Performance Tuning.*
- *Handle day-to-day DBA activities using Oracle utilities and tools, monitoring space and memory requirements.*
- *Checking Alert Logs, Archive Logs, Trace files, backup verifications & Health checkups of database.*
- *Created shell scripts for scheduled RMAN backup, file system back of application servers on both disk and tapes.*
- *Creation/Modification of database objects such as tables, view, triggers, packages, synonyms, sequences etc.*
- *Preparing AIX server for oracle E-Business Suite installation by making prerequisite checks, looking for missing OS patches, installing OS patch and necessary packages for E-Business Suite installation.*
- *Installation, upgrading, patching and cloning of Oracle EBS R12.2.x on both single node and multi-node systems*
- *Installation, upgrading, cloning and patching of oracle 11g on both single node and RAC environments*
- *Performance tuning both oracle database and oracle application*
- *Maintenance of concurrent processing requests and concurrent managers.*
- *Administration, configuration and Maintenance of Workflow Notification Mailer*
- *Interact with functional team; define responsibilities, menus, request groups, users.*
- *Handle multi-tier architecture: Desktop tier, Application tier (Web server, Form server, and Concurrent processing server and Administration server) and Database tier.*
- *Use different Oracle Applications tools like Adadmin, Adctrl, Adop, Autoconfig (Adautocfg) etc., for maintaining database and applications.*

- *Doing Patch analysis and apply latest releases of the application patches on Production and test instance to resolve application issues.*
- *Resolving critical issues by raising Service Request in Oracle Support*
- *Coordinate in resolving various performance issues.*
- *Code migration for custom development from production environment to Development and vice versa.*
- *Weekend maintenance of the production which includes application and cluster bounce.*
- *Checking the data guard sync report and analyzing and fixing the gaps.*
- *Monitor the critical programs and identify the issues of failures.*
- *Purging and re-organization of tables on regular intervals.*
- *Cloning of test instances from PROD on a regular basis.*
- *Working on client location, interacting with clients and coordinating with offshore team.*

PROFESSIONAL TRAINING

Oracle Apps DBA Training Aug 01, 2016 – Aug 25, 2016

Training Place: Addis Ababa, Ethiopia

Trainer: Althaf Pasupala (TechMahindra Corporate Trainer and Oracle Apps DBA)

Training Contents

- *Oracle E-Business Suite Overview (Architecture, Technology Stack, Installation tools and Products)*
- *R12 Oracle Applications install (Prerequisite and Preparatory Tasks, Installation types and options, Overview of Rapid Install, Single and Multi-node installations ...)*
- *Oracle E-business Suite Components(Oracle E-Business Suite Technology Stack, Desktop Tier, Application Tier, Database Tier, Oracle E-Business Suite Technology Layer, Oracle Applications DBA, Oracle Application Object Library Oracle E-Business Suite Utilities)*
- *Environment Files, Control Scripts, and Languages*
- *Oracle E-Business Suite File System*
- *Oracle Applications Database (DB Overview, DB Objects and Schemas, Monitoring, Performance, Scalability Features ...)*
- *R12 Oracle applications AD utilities*
- *R12 Patch and Maintain Oracle Applications*
- *Cloning R12 E-business Suite*
- *R12 Administrator Fundamentals*
- *Oracle Fusion Middleware Control*
- *Oracle 11g RDBMS Patching and DB Backup (Backup and Recovery, RMAN Environment and Backup Concepts, Validating Database Files and Backups, Performing Complete Recovery ...)*
- *Monitoring and Troubleshooting*

Oracle Applications Development Training Mar 28, 2016 – May 09, 2016

Training Place: Tech Mahindra, Hyderabad, India

Trainer: TechMahindra Oracle Applications Developers Team

Training Type: Supervised Oracle EBS Extensions Development (in TechMahindra LAB , India)

Training Contents (Duties)

- *Analyzing MD50 Functional Documents*
- *Preparing MD70 Documents using the MD50 Documents as an input*
- *Developing Oracle E-Business Suite Extensions Like PL/SQL Stored Procedure Reports, XML Publisher Reports, Interface Programs, Concurrent Programs*
- *Developing Oracle Alert Programs (Periodic and Event Alerts)*
- *Developing MD120 (Data Migration Document) of the developed Components*

Oracle Apps Technical Training (EBS R11i and R12.2) Aug 01, 2016 – Aug 25, 2016

Training Place: Addis Ababa, Ethiopia

Trainer: Rama Kumari (TechMahindra Apps Technical Trainer)

Training Contents

- *Introduction to Oracle EBS R12.2 Enterprise Architecture, Service Oriented Architecture (SOA), Oracle Apps Tier and DB Tier, Three Tier Architecture (client, application and server) and client/server architecture.*
- *Creating and Publishing Reports, Templates using XML Publisher*
- *Custom Top Creation*
- *Understanding Oracle E-Business Suite Modules and Products within each module like Finance Module (General Ledger/GL, Accounts Payable/AP, Receivables/AR, Cash Management, Treasury, Fixed Asset/FA etc.) HRM module (Payroll, Core HR, Human Resource Development (HRD), Succession and Planning (SP), Supply Chain module (Inventory, Fleet Management, Purchasing, iProcurement)*
- *Applications Object Library (AOL/FND) Custom Applications, Developing, Uploading, Compiling and Registering D2K forms*
- *Creating Functions, Menus, Sub-Menus, Responsibilities, Request Groups, Concurrent Programs, Executable*
- *Assigning Responsibilities to Users*
- *Managing Concurrent Managers, Work shifts, Creating Custom Concurrent Managers*
- *Oracle Workflow-Introduction to Workflow, Components of Workflow, modeling, automation, and continuous improvement of business processes using Oracle Workflow Builder Tool*
- *Building Customized Reports using Oracle XML Publisher, D2K Report Builder, and PL/SQL.*
- *Oracle Alerts*
- *Forms Customization and Personalization*

Oracle Database Administrations Trainings

Training Place: Addis Ababa, Ethiopia

Trainers: Commercial Bank of Ethiopia Database Administrators (OCP)

Training Contents

- *SQL Fundamentals I and II*
- *PL/SQL Fundamentals*
- *Oracle Database Administration I*
- *Oracle Database Administration II*

EDUCATIONAL QUALIFICATION

BSc, Computer Science, 2009 – 2013 from Jimma University CGPA - 3.43