Bala Krishna Reddy

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Professional Summary

- With over **4 years** of extensive technical expertise as an **Oracle Applications DBA**, I have been responsible for delivering functional and technical solutions, primarily within the Supply Chain Management (**SCM**), **HCM** and Financials (**FIN**) modules of **Oracle E-Business Suite (EBS)**.
- Extensive experience in system analysis, requirements gathering, design, development, **data conversion**, **migration**, **integration**, customization, interfacing, and implementation of business applications utilizing **Oracle ERP** and client/server technologies.
- Extensive knowledge with Supply Chain modules including Purchase Order (**PO**), iProcurement, Inventory (**INV**), Costing, Pricing, Order Management (**OM**), Shipping, WIP, and **BOM**. Finance modules include Accounts Payable **(AP),** Accounts Receivable (**AR**), Cash Management, Fixed Assets, General Ledger (**GL**), and **HRMS**.
- Extensive programming experience in **PLSQL**, Workflows, XML Publisher Reports and Forms.
- Experience with **Fusion Cloud environment**. Creating an organization structure, chart of accounts, primary ledger, business units, inventory organization, and supplier creations, as well as **FBDI uploads** and **OTBI reports**.
- Worked on **Oracle Cloud Integration (OIC)**, which utilizes **SOAP** and **Rest Services**.
- Experience of end-to-end implementation of R12.2, R12.1 and 11i applications.
- Extensive experience in **SQL**, **PL/SQL**, Forms6i/9i/10g, Reports6i/9i/10g, UNIX Shell Scripts, SQL* Loader, Workflow, XML Publisher, Oracle 8.x/9.x/10g/11g.
- Created customized monitoring and metrics reports using **Oracle BI Publisher**.
- Expertise in writing Custom XML, XSD, XPATH, XSLT, XQuery, **Web Services** and **WSDL**.
- Worked with **Oracle RDBMS**, Oracle DBCS; Comfortable with SQL, PL/SQL, and developing various database objects like Triggers, Stored procedures, Functions, Sequences, and Views.
- Created data conversion files to load data into EBS via standard **API**.
- Experienced with OIC Integrations, Oracle Fusion Cloud's ETL, SQL/PLSQL queries, **ESS jobs**, **E-text templates**, Rest API's, SoapUI, **Postman**, FBDI, **HCM extract**, **Payroll**, Conversions and BI reports.
- Key setups like **Flex fields**, Organization, Inventory parameters, **UOM**, sub inventory, Item attribute control, Item Template and Transaction type.
- Developed complex reports and dashboards using Oracle Business Intelligence Publisher, providing actionable insights to stakeholders.

Technical Skills

Oracle Applications	• R12/11i SCM, HCM, ERP Modules (PO, iprocurement, shipping, INV, AP, GL, OM, AR, FA, CM, BOM, WIP), Oracle EBS
Databases	• Oracle 12c,11gR1/R2 (11.1.0.7/11.2.0.3), Oracle 10g (10.2.0.4), Oracle 9i), Oracle E-Business Applications 11i (11.5.9/ 11.5.10.2), R12 (12.1.3)
Languages	• C, Java, SQL, PLSQL, JavaScript, Python, UNIX shell scripts
Tools & Utilities	• BI Publisher 12c, Oracle Enterprise Manager (OEM)11g, SQL*Loader, Reports (RDF, BI/ XML Publisher and OBIEE & OTBI), Toad, Putty, Workflow, OA Framework, PLSQL Developer, SQL Developer, SQL*Plus and Jira
Web Services	• Postman, SoapUI, RESTAPI and FTP
Web Technologies	• JSP, XML, HTML, XSLT, XPath, XQuery, JavaScript, CSS, DHTML, Servlets.

Professional Experience

Cognizant Technology Solutions (Client: ResMed, Bangalore, India)   **Jan 2021 – Jan 2023**
Oracle ERP Analyst

Roles & Responsibilities:

- Job entails extracting data from Oracle Fusion Cloud in the ERP, SCM, and HCM modules using SQL/PL SQL queries and creating BI reports. I've used BI Publisher to create Business Intelligence reports.
- Created intricate and detailed reports across various modules, including General Ledger (GL), Accounts Receivable (AR), Accounts Payable (AP), Purchasing (PO), Supply Chain Management (SCM), and Human Capital Management (HCM).
- Responsible for routine support activities, including the creation of new user accounts, the assignment of roles and responsibilities through system administration, the scheduling and prioritization of tasks, and the maintenance of Unix Shell scripts to automate database operation and monitoring.
- Developed complex reports and dashboards using Oracle Business Intelligence Publisher, providing actionable insights to stakeholders.
- Developed Work Order Interface to import discrete job information into oracle apps base tables.

- Key setups like Flex fields, Organization, Inventory parameters, UOM, sub inventory, Item attribute control, Item Template and Transaction type.
- Responsible for the administration of Oracle databases and applications, as well as the performance, integrity, availability, and consistency of all customer-critical databases and applications.
- Employed PL/SQL to develop workflows, reports, forms, and procedures.
- Expertise in Advanced Pricing, Shipping and AR process.
- Creating a technical design document for the implementation in Purchasing (PO, Requisition).
- Supporting system test/UAT from onshore and coordinating the activities.

Environment: Oracle Apps R12, Oracle 9i/10g, SQL, PL/SQL, Forms & Reports 6i.

Innings2 (Client: Instaread, Hyderabad, India)   **March 2019 – Jan 2021**
Oracle EBS Systems Analyst

Roles & Responsibilities:

- Diagnosed and resolved issues within Oracle EBS modules such as Manufacturing, Supply Chain, Financials, CRM, and others.
- Provided technical and functional support for ancillary systems within the Oracle EBS environment.
- Conducted in-depth root cause analysis of issues and recommended strategic solutions.
- Built and generated reports using query and flexible reporting tools to meet business management and staff requirements.
- Installed, patched, upgraded, configured, tuned, and maintained Oracle E-Business Suite 12i and 11g/12c Oracle databases.
- Developed data conversion files that were employed to import the data into EBS through standard APIs.
- Involved in Development activities, Delivered Purchasing and PO receipt interfaces and integrated the EBS with SOA for Interfaces.
- Involved in 11i to R12 upgradation of SCM and Financial modules. Remediated the custom components as per the R12 changes such are custom reports, Custom API's, custom Views, Custom forms and other components.
- Involved in preparing the test document and integration technical design documents.
- Worked on BI Publisher (Oracle) as part of creating custom monitoring and metrics reports.

Environment: Oracle EBS (11i), Oracle Apps R12, SQL, PL/SQL, Forms & Reports 6i, XML Publisher.

Education

University of North Carolina at Charlotte
Master's in computer science