

## Bala Krishna Reddy

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### Professional Summary

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- With over **4 years** of extensive technical expertise as an **Oracle Applications Analyst**, 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, modeling**, 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**.
- Experienced in full lifecycle implementations of **Procure-to-Pay (P2P)** and **Order-to-Cash (O2C)** processes within Oracle E-Business Suite (EBS) and Oracle Fusion Cloud environments, ensuring streamlined procurement and sales workflows from initiation to settlement.
- Designed and developed a comprehensive logical and physical **data model** for an **Oracle database**, resulting in improved data organization and accessibility for the organization.
- Developed and maintained **data dictionaries** and **data models**, ensuring accurate and consistent documentation of the organization's **data assets**.
- 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**.
- 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, Indexes, 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**, **HCM Loader**, **Payroll**, Conversions and **BI reports**.
- Key setups like **Flex fields**, Organization, Inventory parameters, **UOM**, sub inventory, Item attribute control, Item Template and Transaction type.
- Expertise in **data modeling tools** and **techniques**. Strong understanding of **data warehousing** concepts
- Experience in **data migration** and data **integration** processes. Knowledge of **data governance** and **data quality principles**.
- Ability to develop and maintain **data dictionaries** and data models.

## Technical Skills

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<b>Oracle Applications</b>	<ul style="list-style-type: none"><li>• R12/11i SCM, HCM, ERP Modules (PO, iprocurement, shipping, INV, AP, GL, OM, AR, FA, CM, BOM, WIP), Oracle EBS</li></ul>
<b>Databases</b>	<ul style="list-style-type: none"><li>• 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).</li></ul>
<b>Languages</b>	<ul style="list-style-type: none"><li>• C, Java, SQL, PLSQL, JavaScript, Python, UNIX shell scripts</li></ul>
<b>Tools &amp; Utilities</b>	<ul style="list-style-type: none"><li>• BI Publisher 12c, Oracle Enterprise Manager (OEM) 11g, SQL*Loader, Reports (RDF, BI/ XML Publisher and OBIEE &amp; OTBI), Toad, Putty, Workflow, OA Framework, PLSQL Developer, Data Modeling, Data Warehousing, Data Quality, Data Integration, SQL Developer, SQL*Plus and Jira</li></ul>
<b>Web Services</b>	<ul style="list-style-type: none"><li>• Postman, SoapUI, RESTAPI and FTP</li></ul>
<b>Web Technologies</b>	<ul style="list-style-type: none"><li>• JSP, XML, HTML, XSLT, XPath, XQuery, JavaScript, CSS, DHTML, Servlets.</li></ul>

## Certifications

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**Oracle Certified Foundations Associate**  
Oracle University

**Jun 2022 – Dec 2024**

## Professional Experience

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**Cognizant Technology Solutions (Client: ResMed, Bangalore, India)**  
**Oracle ERP Analyst**

**Jan 2021 – Jan 2023**

### 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).
- Managed end-to-end Procure-to-Pay (P2P) implementation, from requisition setup, purchase orders, and receiving to invoice validation and payment processing, ensuring efficient procurement and accounts payable workflows.

- Led the Order-to-Cash (O2C) implementation lifecycle, including order entry, pricing, shipping, invoicing, and cash application, to optimize revenue cycles and improve customer satisfaction.
- Played a key role in the successful migration of data from legacy systems to a new Oracle database, ensuring data integrity and minimizing disruption to business operations.
- 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)**  
**Oracle EBS Systems Analyst**

**March 2019 – Jan 2021**

#### **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.
- 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 as 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