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| Prasanna Rani KaduburOBIEE BI Consultant732-704-8764 [**Prasanna.Rani60@gmail.com**](mailto:Prasanna.Rani60@gmail.com) |  | O_Certified Specialist_clr(2) |

**Professional Summary**

* Over 8+ years of experience in Analysis, RPD development, implementation and maintenance of Business Intelligence Solutions using Oracle Business Intelligence Enterprise Edition (OBIEE) 11G/12C. 2+ years’ experience in Tableau.
* Experience in designing and developing end-to-end BI solutions according to standard OLAP methodologies using Oracle Business Intelligence (OBIEE).
* Expert in working with OBIEE administration tool, developing metadata repository and strong experience in working with OBIEEAnswers&OBIEEDashboards
* Experienced in gathering reporting requirements, documenting the report specifications, implementing the metadata layers including **Physical, Business Model and Mapping and Presentation layer.**
* Experienced in designing and developing Data Modeling and Analysis using **Dimensional Data Modeling**, **Star Schema modeling**, **Fact** and **Dimensions** tables and **Physical**and **Logical**data modeling in the **OBI Administration tool**.
* Experienced in **writing, testing** and implementation of **Stored Procedures and Packages at database level using PL/SQL, Database designs Methodologies.**
* Have extensive experience in configuring Answers, Interactive Dashboards with Drill-Down capabilities using Prompts, Filters, OBIEE Security Setup (groups, access / query privileges), Metadata Objects and Web Catalog Objects (Dashboard, Pages, Folders, Reports).
* Expert in building **repositories using star schema**, developing **Subject Areas** and applying **security** (group, access / query privileges) at object and data level in Administration Tool.
* Hands on experience in customizing **reports, filters** and **charts** in **Oracle BI Answers, Interactive Dashboards, BI Publisher (Excel) and Delivers.** Expert knowledge of **report development** execution in a complex environment.
* Expertise in designing and development of various dashboards, reports utilizing **Tableau**

**Visualizations like Dual Axis, Bar Graphs, Scatter Plots, Pie-Charts, Heat Maps, Bubble Charts, Tree**

**Maps, Funnel Charts, Box Plots, Waterfall Charts, Geographic Visualization.**

* Designed and developed various analytical reports from multiple data sources by blending data on a single worksheet in **Tableau Desktop**
* **Experienced in Simplifying Migration Process -** Changing environment specific variables in RPD development, administration, analysis report.
* Created and scheduled **iBots** using delivers to send alerts, run reports, and deliver reports to the users. Experienced in supporting performance tuning and process improvement at all levels.
* Proficient in using the **time-series functions** to support historical time comparison analysis and creating requests, adding filters, creating prompts, and creating pivot tables.
* Highly skilled at configuring OBIEE Metadata Objects including repository, variables, **interactive dashboards** withMap viewer/Big Maps/Google Maps, reports and three tier OBIEE architecture.
* Experienced in translating business requirements into a business **dimensional model**, **key subject areas**, **dimensions**, **hierarchies**, **attributes** and **measures**.
* Expert ability to troubleshoot and prioritize issues.
* Excellent interpersonal and communication skills for efficient client interaction.

**Skills:**

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| BI Development Tools | OBIEE 11g/12c, Tableau 8.1, Business Objects |
| Databases | Oracle 12c/11g/10g/9i/8i RAC, SQL Server |
| Programming Languages | SQL, PL/SQL, XML, UNIX Shell Scripting |
| ETL | Informatica Power Center 9.1 |
| Operating Systems | Microsoft Windows 7/Vista/XP/2000/NT/2012, RHEL |
| Tools and Utilities | TOAD, SQL Developer, Microsoft Visio |
| Functional Areas | OBIEE 10g/11g/12.2.1.0/12.2.1.2, BI Publisher 10g/11g/12c, EBS Financial |

**Professional Experience:**

**American Express, New York NY**

Role: BIConsultant

Duration: July 2016 till date

Environment: OBIEE 12.2.1.0, Windows 2012 R2 and Oracle 12.1.0.2

Tableau 8.1, Windows 2012 R2 and Oracle 12.1.0.2

**Responsibilities:**

* Understand requirements from business analysts and build reports and dashboards.
* Identify where the business logic should be implemented.
* Build RPD metadata for all 3 layers Physical/BMM/Presentation layers.
* Implement different dimensional models Star schemas & Snow flake schemas.
* Build summary and detail reports and make sure BI numbers match with source data.
* Implement data level security and testing.
* Setup cache management in various environments.
* Create report templates and place it on a dashboard as links.
* Migrate reports/dashboards from one environment to the other.
* Add users to various app roles to provide object level security on dashboards and reports.
* Debugging and bug fixing with thorough analysis and come up with better process.
* Involved in creating dashboards and reports in Tableau 8.1.
* Develop Business Intelligence Analysis, Dashboards and BI Publisher reports using Oracle Business Intelligence Enterprise Edition (OBIEE) 12c/11g.
* Extensively used advance chart visualizations in Tableau like Dual Axis, Box Plots, Bullet Graphs, Tree maps, Bubble Charts, Water Fall charts, funnel charts etc., to assist business users in solving complex problems.
* Created Tableau scorecards, dashboards using stack bars, bar graphs, scattered plots, geographical maps.
* Set up OID Groups and Users, WebLogic Application Roles, RPD data level security, Catalog security, essentially all realms of security involved with setting up Dashboards and BI Publisher Reports.
* Designed and developed various analytical reports from multiple data sources by

blending data on a single worksheet in Tableau Desktop.

* Created very complex Dashboards using Tableau using the drill down, drill across, actions for business steering committee.
* Setup Tableau Schedules and assign dashboards to schedules based on users/group security.

**American Airlines Inc, Fort Worth, TX**

Role: OBIEE Developer

Duration: November 2014 till June 2016

Environment: OBIEE 11.1.1.7/12.2.1.0, RHEL 6, Oracle 12c/11g, SQL, PLSQL, Toad 10.x, SQL Developer 4.x

**Responsibilities:**

* Analysis, design and develop reports in Answers and develop dashboards.
* Work with ETL team to bring in the required tables into the data warehouse.
* Provide drill down functionality with detail reports.
* Work on enhancements of multiple subject areas in RPD.
* Maintain object level security by adding/removing users from application roles through Enterprise Manager.
* Build dashboards that query multiple subject areas and multiple databases.
* Create ibots and schedule to deliver to users.
* Worked extensively on BI Publisher, creating reports and bursting them to various users.
* Performance tuning in OBIEE configuration files like nqsconfig.ini & instanceconfig.ini. Work with DBAs to improve the performance at database level
* Application administration, start/stop BI component services.
* Work with oracle on OBIEE product defects and arrive at proper resolution.
* Implement data level and object level security in RPD, Enterprise Manager and catalog level
* Generate reports from catalog manager
* Review RPD changes/reports developed by team
* Develop a common landing page for all the users and provide links to navigate to various dashboards as per user’s access

**ExxonMobil, Houston TX**

Role: Tableau Consultant

Duration: July 2013 till October 2014

Environment: Tableau 7/8.1, Windows Server 2008 & Oracle 11g/12c, MS Access database, SQL Server and MS Excel.

**Responsibilities:**

* Understand analytics requirements from users and build design specifications.
* Create worksheets and dashboards.
* Develop rich data visualizations on Tableau using crosstabs, heat maps, pie charts & bar charts etc.
* Designed multiple dashboards for operational and executive users.
* Post production support to Tableau users and wrote custom sql to support business requirements.
* Strong dashboard design experience.
* Provide regular status of the project to the management.
* Build advanced analytics by building complex reports and dashboards.
* Prepare test scenarios, test cases and execution of test cases.

**BEP, Washington DC**

Role: OBIEE Consultant

Duration: Jan 2012 till June 2013

Environment**:** OBIEE 11g, Windows 2003/2008, Oracle 10G/11G, Informatica

**Responsibilities:**

* Interacting with management, business users, gathering the business requirements, designed and developed complex dynamic business quality compliance group reports related to audit and early warning.
* Created physical and complex joins. Exposed custom attributes in presentation layer.
* Used the repository documentation utility to document mappings from presentation columns to the corresponding logical and physical columns.
* Utilized various building blocks like calculation measures, time series measures, initialization blocks, session and repository variables, fact tables, dimension tables, dimension hierarchies.
* Used narrative text, column selector, global and column filters to provide the functionality of viewing.
* Utilized aggregation to improve query performance.
* Involved in troubleshooting of Informatica mappings and workflows.
* Designed report templates.
* Implemented BI security using external table for authentication and authorization.
* Configured security at the repository level, catalog level & the application level.
* Experience in complete Software Development life Cycle (SDLC) which include system study, analysis, physical and logical design, resource planning, testing and implementing business applications.
* Validated the data and tested the accuracy by running the dashboards and directly querying the database by writing SQL for Oracle databases.
* Very strong analytic and presentation skills and problem-solving techniques with emphasis on individual and team effort backed by excellent communication skills.
* Conditional formatting on various reports.

**Macy’s, New York NY**

Role: OBIEE Developer

Duration: October 2010 till Dec 2011

Environment: OBIEE 10.1.3.4, RHEL 5, Sql Server 2008

**Responsibilities:**

* Develop reports in Answers and dashboards as per the requirements.
* Create dashboard prompts and provide drill option to detail reports.
* Debug, test and fix the reports that do not tie to other reports that users compare.
* Setup usage tracking and build reports on the usage metrics.
* Build subject areas using Presentation/BMM/Physical layers of RPD metadata in BI Admin tool.
* Create logical dimensions, dimension hierarchies.
* Cache Management.
* Develop different kind of visualizations using bar graphs, pie chart, pivot table, view selectors etc. Creating and modifying **Business Intelligence** requests using Oracle Business Intelligence Answers.
* Create and modify Interactive Dashboards and Creating **guided navigation** links within Interactive Dashboards.

**Provimi, India**

Role: Business Intelligence Developer

Duration: June 2009 till September 2010

Environment: OBIEE 10g/10.1.3.4, RHEL 5, Oracle 10.2

**Responsibilities:**

* Support the current OBIEE application for enhancements, maintenance and bug fixes.
* Users raise tickets through IT request portal, BI team addresses user’s requests.
* Build new subject areas as per the data sources and requirements using

Presentation/BMM/Physical layers of RPD.

* Build various measures as per the requests using RPD.
* Build various reports/dashboards as per the requirement.
* Follow best practices in designing reports, dashboard and while building metadata in RPD.
* Create dashboard scope prompt and have one prompt work for all the pages on the dashboard.
* Add/remove users from application roles and data level security.
* Involved in OBIEE upgrade from 10g to 11g.
* Involved in fixing the reports observed during OBIEE 11g upgrade.
* Create ibots and setup email deliveries to users as per the specified schedule.

**Educational Qualifications:**

* Master’s degree in Computer Applications from SV University, India, 2005
* Bachelor's degree in Computer Science from SK University, India, 2001