**PRANEETH CHALAMALASETTI**

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**PROFILE**

* 6+ years of IT Experience in Requirements Gathering, Analysis, Design, Development, Testing, Implementation, Documentation, User Trainings, Production Support, and Maintenance of Business Intelligence, Data Warehousing and Data migration Projects using Oracle Business Intelligence Enterprise Edition (OBIEE), Power BI reporting tools.
* Experience in Implementation of OBIEE 11g/12c including Installation & Configuration on different operating systems.
* Strong understanding of logical and physical database designs and dimensional modeling schemas like Star and Snowflake schema.
* Expertise in design and development of the three layers (Physical/Business Model and Mapping/Presentation) of an OBI Metadata Repository using Oracle BI Administration Tool.
* Strong Data modeling experience using Dimensional data modeling star schema/snow flake schema, fact and dimension tables, physical and logical data modeling.
* Customized and developed RPD using OBIEE Admin Tool. Developed Dimensions (Drill -Down Hierarchies), Logical and Facts/Measures objects in BMM. Created complex Dashboards with different Views like Drill-Down, Pivot Table, Chart, Column Selector, and Tabular with global and local Filters.
* Customized OBIA out of Box Reports to meet the requirements by doing Business Analysis, Technical Analysis and RPD Modifications. Worked on UNIX platforms with basic shell scripting.
* Experience using OBIEE 11g/12C, especially in configuring Security settings using Web Logic Server (Users and Groups), Oracle Enterprise Manager (OEM for Roles and Privileges) and Presentation Catalog. Experienced in developing reports by using BI Publisher.
* Proficient in Oracle Business Intelligence Enterprise Edition (OBIEE) Architecture and the role played by different OBIEE components like Oracle BI server, Web Server, RPD layers, Security, Dashboards, Reports, Write Back and IBots.
* Experience in setting up a Multi-User Development Environment (MUDE) and Performance Tuning Dashboards/Reports and Data Marts.
* Expertise with ETL tools like Informatica Power Center 9.x/10.x and familiarity with Oracle Data Integrator (ODI) and Clover ETL.
* Implemented slowly changing dimensions Type1, Type2 approach for loading the Dimensions and Fact tables.
* Experience in PL/SQL Programming (Packages, Stored Procedures, Functions and Triggers).
* Used JIRA to track issue and timelines of all the projects. Developed Test Cases and Test Strategies. Analyzed Business Workflow and assisted in Data Mapping.
* Experience in various Business Domains like Manufacturing, Finance, Insurance, Healthcare and Telecom.
* Excellent problem-solving skills with a strong technical background and interpersonal skills. Quick learner and excellent team player, ability to meet tight deadlines and work under pressure.

**TECHNICAL SKILLS:**

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| Reporting Tools | OBIEE, OBI Publisher 11g, Oracle BI Apps 7.9.6, Power BI, Crystal Reports 10.0, Cognos 10.2.2 |
| ETL Tools | Informatica DAC 7.9.x,10.x, 11.x, ODI, Apache Hadoop, IBM Netezza |
| Database Systems | Oracle 10g/11g/12c, IBM DB2, MS SQL Server, Teradata 14.0, MS Access |
| Database Tools | SQL Developer, TOAD, DB2 Data Studio, MS SQL Server Management Studio, SQL, PL/SQL, T-SQL, WINSQL 9.0, SQL Data Modeler |
| Scripting Languages | Python, JavaScript, VB Script, ASP.Net, CAML Query, XML, XPath, UNIX Shell script Data Modeling Data Modeler, ERWIN 7.2 |
| Operating Systems | Windows, Unix, Linux, IBM AIX |
| Web Technologies | CSS, HTML, XML |
| Software Tools | Essbase Studio, Microsoft Office/Visio/Project 2010, Putty, Eclipse, JIRA, IBM Clear Quest & Clear Case, WinSCP, Citrix XenApp, MS Project |

**WORK EXPERIENCE**

**OBIEE Consultant – Student Staff Support**

***Virginia International University, Fairfax, VA Oct 2015 – Dec 2017***

**Responsibilities:**

* Worked on BI Publisher reporting and build complex Data Models, Templates as per the business requirement that had to return huge data volumes.
* Installed, upgraded, patched and configure all components of OBIEE (11g /12c) on Development, Test and Production server.
* Designed the Physical layer, BMM layer, Presentation Layer in RPD, created the session variable and Dynamic variable in RPD.
* Designed Schema/Diagrams using Fact, Dimensions, Physical, Logical, Alias and Extension tables.
* Working in Financial and Manufacturing modules.
* Customization and enhancement of standard Oracle applications reports like Material Account Distribution Detail (MADD), Invoice Validation report, Cash requirement report using Oracle BI Publisher.
* Worked on BI Publisher importing data from the data source and delivered Reports, common dashboards, metadata, security, calculation and caching.
* Created different kinds of Parameters and list of values according to the user requirement.
* Changed the query in the View level and Data model level according to the user requirements.
* Worked on Expression Builders and Calculation Wizards to generate certain expressions and formulae, created new logical columns based on the requirement
* Schedule reports and bursting as per the requirement in BI Publisher and represented them in OBIEE dashboards.
* Extensively worked on Answers, Created Reports using different Analytics Views (Pivot Table, Chart, Column Selector and Table).
* Developed different brand level Reports, Filters, and Prompts using Oracle Business Intelligence Answers.
* Designed and Configured Intelligent Dashboards in Analytics for different groups of users which include business users from various parts of the world.
* Designed and Developed the RPD and reports by using the column selector, pivot table view selector.
* Worked on Performance tuning of report with huge queries using concurrent query execution for better performance of report.
* Configured security in Administration console for Authentication and created Application roles.
* Setup the visibility of dashboard reports to employees with respect to their responsibilities. Administered permissions and privileges for dashboard visibility and modifications to users based on their groups or responsibilities.
* Designed and Configured Intelligent Dashboards in Analytics for different groups of users which include business users from various parts of the world.
* Used Transformations like look up, Router, Filter, Joiner, Stored procedure, Source Qualifier, Aggregator and Update strategy extensively.
* Modified the existing mappings and mapplets based on user change requests to implement new business logic and improve the Session Performance.
* Successfully implemented the code in DEV and deployed in SIT and UAT, Debugged and tested in final Test and deployed in Production. Created load plans to run the scenarios in a hierarchy of sequential and parallel steps.
* Debugged & modified some of the existing reports and dashboards, fixed some of the issues related to performance, data quality during production support.
* Used the best practices of Business Intelligence to meet project and company objectives.

**Environment:**Oracle Business Intelligence Enterprise Edition (OBIEE) 11.1.1.7, BI Publisher, Hyperion IR (Brio), Informatica Power Center 9.6.1, Data Warehouse Administration Console (DAC), Oracle 12c/11g,PL/SQL, SQL\*Plus.

**OBIEE Developer**

***My Career Way Inc, Visakhapatnam, India June 2014 to Aug 2015***

**Responsibilities:**

* As DW-BI Developer, responsible for developing all enterprise reporting including a suite of tools that included OBIEE11g, Informatica, DAC and Oracle11g and providing OBIEE11g Architecture Solutions and managing the various client projects and team.
* Analyzed the business requirements and functional specifications.
* Responsible to meet all the SLA's as part of the project maintenance and development.
* Responsible for gathering the requirements from the client and create technical and functional documents.
* Worked extensively with OBIEE, Endeca Information Discovery reports along with Clover ETL and integrated Endeca reports in OBIEE dashboard reports.
* Worked extensively with OBIEE Physical Layer, Business Layer and Presentation Layer which involves Schema Import, Implementing the business logic by customization, Dimensional Hierarchies, Aggregate Navigation, Level Based Measures, Security Management (Data level/Object level security), Variables, Initialization blocks and cache management.
* Created different types of Customized Reports Drilldown, Aggregation to meet client requirements.
* Creating SQL/PLSQL procedures for ETL based on the requirements.
* Applied Oracle quarterly patches to OBIEEusing OPatch and Weblogic using BSU.
* Developed mobile app pages with Titles and maps using Oracle BI Mobile App Designer.
* Added users and configured security in web logic console of OBIEE 11g.
* Experience in Performance tuning at the Database level by creating aggregate tables, RPD level by creating Database hints in the physical layer, Tuning Reports.
* Managed security privileges for each subject area and dashboards according to user requirements.
* Setting up LDAP authentication to enable Single Sign on for Users in Development environment leveraging Analytics Repository.
* Configuring the OBIEE repository and implementing the database authentication for date level security.
* Customized the Repository by creating Facts and Dimensions and adding some extra columns to the Existing Facts and Dimensions.
* Designed and Developed Dashboard Pages Like Trends, Exceptions, Supplier Payables, Quality Performance, Delivery Performance and Price Performance in Supplier Performance Dashboard.
* Customized Purchase Requisitions, Purchase Orders, Purchase Receipts and Employee expenses OOB dashboard pages in Procurement and Spend Analytics.
* Created Executive Dashboards in Power BI for better Visual experience.
* Co-Ordinated and Assigned tasks to off-shore development team to work together as a team.

**Environment:**Oracle Business Intelligence Enterprise Edition (OBIEE)11.1.1.7, OBIA 7.9.6, Informatica 9.1, Oracle Endeca Information Discovery, CloverETL, Oracle 11g, IBM AIX.

**OBIEE Developer**

***Jivaka Pharma, Vijayawada, India Mar 2011 – June 2014***

**Responsibilities:**

* Involved in Analysis, Requirement gathering, function/technical specification, development, deploying and testing.
* Design and implement data in various layers including physical, business and presentation. Worked with the Security settings in Oracle Business Administration Tool to set up users, groups, access privileges.
* Performed Tuning of Dashboards/Reports by aggregate navigation, and cache management.
* Developed reports and dashboards with various analytical views with Global and Local Filters. Trained End Users to Build Ad Hoc Reports using OBIEE. Built reports using Analyses including union based reports, formatting and functions within the reports, dashboards, filters, and prompts.
* Used DAC for both incremental and full loads. Built multiple execution plans in DAC for weekly and daily loads.
* Created Dimensional Hierarchies, Level Based Measures and Time Series Functions based on theRequirements.
* Developed many Reports/Dashboards with different Analytics Views (Drill-Down & Drill-Across, Pivot Table, Chart, View Selector, and Column Selector, with global & local Filters using Oracle BIEE.
* Worked extensively on various Cache Management techniques to increase the performance of the bothReal-Time and Non-Real-Time reports.
* Excessively worked on BI Publisher and proficient with BI Publisher/XML reports using various templates to publish the reports as per user requirements
* We used Clear quest for issue bugs from the users to clear the bugs in the reports. Did 24/7 on call support for our production issues.

**Environment:** OBIEE 11.1.1.7, Web logic 10.1.X, BI Publisher 11g, DAC, TOAD, SQL Developer, RQM,Clear quest, Clear case.

**CERTIFICATIONS**

* Oracle Business Intelligence Foundation Suite 11g Certified Implementation Specialist (1Z0-591).
* Oracle Data Integrator 11g Certified Implementation Specialist (1Z0-482).

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