**Rohini**

###### SUMMARY:

* Over 7 years of diversified IT experience working with **OBIEE 11g/10g, Oracle BI Applications 7.9.x**, which include building and configuring **repository**, creating and managing **Oracle/Siebel Intelligent Dashboards**, **Oracle Delivers**and **Extraction Transformation and Loading** using **Informatica**
* Expertise in converting and using Oracle pre-built rpd’s (Financial, HR, Sales, Supply Chain, Order Management, Procurement and Spend Analytics etc.) according to business requirements.
* Strong experience in developing and customizing Reports and Forms using **Oracle OBIEE 10g/11g, BI Publisher 10g/11g.**
* Active involvement in **developing designs** for software enhancements and making recommendations for improved business-customer relations.
* Having Experience on Creating **Funcational andTechnical Specification Documents** for users**.**
* **Project management** including planning, designing communications, training development and implementation for moderate to complex projects.
* Having Experience on **Peoplesoft and EBS**.
* Having Experience in Financial Analytics. Procurement Spend and HR Analytics.
* Developed and implemented various Modules/Projects in Oracle and D2K.
* Experience in providing end-to-end business intelligence solution by dimensional modeling design, developing and configuring OBIEE Repository (RPD), Interactive Dashboards, OBIEE Answers, security implementation, Analytics Metadata objects, Web Catalog Objects (Dashboard, Pages, Folders, Reports) and scheduling iBots.
* Having Experience in giving training to the end users.
* Expertise on assigning **Object Level and Data Level security in OBIEE 11.1.1.7.**
* Extensively worked on changing the reports according to client requirements and Optimization of Report Performance.
* Solely manage the activities like design, development, coding, testing and End-user training.
* Proficient in Performance Tuning SQL statements using **EXPLAINPLAN**, **AUTOTRACE**, **SQLTRACE** and **TKPROF**.
* Worked on Advanced PL/SQL Concepts (PL/SQL Tables, Record type, Bulk Collects and Bulk Binds).
* Excellence in **Code optimization**, data **normalization**, data **modeling** and database **tuning**.
* Worked on complete **SDLC** from gathering requirements to Deployment.
* Expertise in creating **RTF, EXCEL,XSL and ETEXT** Templates using **BI Publisher**.
* Well Versed with **XPATH** and **XSLT**.
* Worked in configuring **Interactive Dashboards** with **drill-down** capabilities using global and local Filters. Implemented Object level as well as **Data level Security**.
* Expertise in writing **complex queries and packages**.
* Worked in configuring **Interactive Dashboards** with **drill-down** capabilities using global and local Filters. Implemented Object level as well as **Data level Security**.
* Expertise in writing **complex queries and packages**.
* Experience in troubleshooting Complex **SQL queries** and improve data delivery performance.
* Experience in **Debugging, Testing**, and **Deploying** the Applications.
* Designed Technical Documentation using **AIMMethodologies** (MD50, MD70, CV40 and CV70).
* Solid management skills, demonstrated proficiency in leading and mentoring individuals to maximize levels of productivity, while forming cohesive team environments.
* Experienced in interacting with users, gathering requirements, and drawing up Business Case Scenarios to enable the testing of system setups.

**Technical skills:**

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| --- | --- |
| **ERP** | Oracle Applications (11i/11.0.3/10.7), R12 |
| **Technical & Functional modules** | Sys Admin, AOL (Application Object Library),Workflow, Oracle Projects, and Payroll (HRMS). |
| **Oracle Tools** | OBIEE 11g/10g, Informatica 7.x/8.x, BI Publisher11g/10g, Forms 4.5/6i/10g, Reports 2.5/6i/1og, Discoverer 4i/10g,Toad, SQL\*loader,SQL Plus,SQL Navigator, OA Framework |
| **Programming Languages** | SQL, PLSQL, C, C++, JAVA, HTML, XML |
| **Databases** | Oracle 8i/9i/10g |
| **Operating systems** | HP-UNIX, Windows NT/2000/XP |

**WORK EXPERIENCE:**

**Client:- State of CT, Hartford, CT April 2013 - Till date**

**Sr. OBIEE Developer**

**Description:-** The State Analytics Reporting Data Warehouse (STARS DW) is the replacement for the legacy data warehouse which accepts data from the online transactional processing (OLTP) system, external agency transactional and reporting systems, and external vendor databases. This data is currently transformed and loaded into an Oracle database. We build reports based on Financial Subject Area.

**Responsibilities:**

* Designed Metadata repository – **Physical layer, Business Model & Mapping layer** and **Presentation Layer in OBIEE 11g/10g**.
* Defined the **Dimensional Hierarchy** and created the **Dimensional Levels** for each of the dimensions in the **BMM layer** for drilldowns.
* Worked on Data Level Security and Object Level Security.
* Created Users, Application Roles, and Groups as per the requirement.
* Defined Connection Pools to the Source Data warehouse tables in the **Physical Layer**.
* Created different customized dashboards as per business requirement.
* Developed **PL/SQL** Stored Procedures, Functions, Packages and Package Constructors and **ETL processes to load data** from Flat files, XML and Excel spreadsheet into the target Oracle database by applying required business logic for inserting and updating records when loaded.
* Executed tasks on XML registry, XSLT Query and transformation capabilities.
* Created **PL/SQL scripts** to extract the data from the operational database into simple flat text files using UTL\_FILE package.
* Analyzed and evaluated constraints in mapping data, XML and object models.
* Created Repository Groups and Web Groups and assigned users to configure security in **OBIEE 11.1.1.7**.
* Worked extensively with **OBIEE Administration tool, Presentation services** and **BI Publisher**.
* Utilized session variables, repository variables and initialization blocks in the repository building and modification procedures in **OBIEE**.
* Pulled new physical tables to physical layer of RPD, joined them with dimension tables, developed hierarchy and presented them to presentation layer.
* Created Session variable, Repository variable in **RPD** and used the same for role based security and Dynamic calculation in **OBIEE Answers**.
* Created **Annual Trend Report** which used to identify and monitor members with no encounter data.
* Worked on creating 4 monthly **CBAS Users and Facility Costs Reports** which are related to payments for CBAS service required by Finanical Services for study of CBAS profitability.
* Worked on **Dashboard** and Page level **prompts** and **Reportfilters**.
* Coordinated the **RPD** and **Web Catalog** objects migration from Development environment to QA environment and then to the Production environment using **OBIEE Catalog Manager**.
* Designed the star schema and defined the subject areas accordingly to the reporting requirements.
* Managed Security privileges for each Subject area and Dashboards according to user requirements.
* Worked on integrating and configuring BI Publisher with OBIEE.
* Performed the **gap analysis**, Identified Facts and Dimensions (with levels & hierarchy) and made required changes to the Data Model (Physical, Business and Presentation layer).
* Created **Master – Detail Report** using **BI Publisher 11g** and **OBIEE 11g**.
* Customized various **BI Publisher 11g** reports using RTF templates and defined their respective Templates and Data Definitions.
* Created **RTF, EXCEL,XSL and ETEXT** Templates using **BI Publisher.**
* Used **Sub template** / **Inline Sub template** Concept inside a **RTF template**.
* Combined **Multiple Reports** to **Single Report** to have flexibility/reduce maintenance using **BI Publisher**.
* Responsiblefor **Unit** and **SystemTesting and performed** Data Validation for all the reports.

**Environment**:**OBIEE 11g/10g, BI Publisher 10.1.3.4.1/11.1.1.5.0**, Oracle 11g/10g, **Peoplesoft, EBS,** TOAD, SQL, Windows XP.

**Arrow Electronics , Melville, NY Feb2012 - March 2013**

**BI Consultant**

**Description:-** Arrow electronics is major electronics Distribution Company with the office around the world. Arrow is into other business also like Contract manufacturing and computer services. I was involved in a project called UNITY, which is to stream line major electronic business division around the world with single code.  This is a global implementation with the teams in US/EUROPE and INDIA. Infosys is one of the major implementer, under ARROW IT guidance

* Involved in full life cycle implementation of **Financial**, **Supply Chain** and **Order Management Analytics** including installation, configuration, extension and customization
* Conducted workshops to gather user requirements and performed **GAP analysis.**
* **Installed** and **Configured** OBIEE, DAC and Informatica on linux environment
* Worked on extracting data from Oracle EBS, OLTP flat files and integration and loading data to OLAP system.
* Designed and Developed Custom Mappings and Workflows in **Informatica** to bring the data from other data source systems and Integrated using Universal Adapters in **DAC**.
* Worked on creating **PL/SQL Tables, Views, Stored Procedures, Triggers and Functions** which are used in generating the Crystal Reports and also in the ETL Mapping.
* Monitored Incremental and Full load of Data through **Data Warehouse Administration Console** (DAC) and Informatica Workflow Monitor.
* Involved in configuring and customizing sources, targets, tasks and execution plans using DAC.
* Implement incremental logic for Stage load mappings and Insert/update logic for all Fact mappings.
* Implemented Multiuser Development Environment (**MUDE**) Using Oracle BI Administration Tool.
* Migrated Analytics RPD and Webcat from one environment to another.
* Created Time Series measures Year ago, Month Ago, Year-to-date measures using AGO and To Date functions.
* Designed and implemented the single sign on (**SSO**).
* Modified Dynamic Session Variables used for Data Visibility, Configured Security at the repository level, Catalog level & the Application level.
* Involved in setting up Ibots to run reports at scheduled time for Cache Seeding to Improve Query Performance using Caching.
* Developed Ad-hoc and standard **Reports/Dashboards** with different Analytics Views (Drill-Down, Cascading Style Sheets, Pivot Table, Chart, Column Selector and Tabular with prompts, global and local Filters), contextual navigation, business rules with user identity and roles within the **OBIEE suite**.
* Developed Informatica Mappings using corresponding Source, Targets and Transformations like Source Qualifier, Sequence Generator, Filter, Router, Joiner, Lookup, Expression, Update Strategy, Aggregator.
* Created and Customized **Dimension Hierarchies** to achieve the drill down functionality as per Business Requirements.
* Built the Physical Layer /Business Model and Mapping Layer/ Presentation Layer of a Repository by using **Star and snowflake Schemas**.
* Involved in customizing out of the box reports to support the business requirements.
* Involved in Query Tuning to maximize the performance of reports and Dashboards.
* Developed **RTF Template** using **BI Publisher** to develop **Invoice Report**.
* Worked on converting existing **Crystal reports** to **BI publisher** reports.
* Used **Sub Templates** for calling the Header, Footer and the Watermark from a single template to all the reports.
* Worked on using variables for Totals and Subtotals in **BI Publisher**.
* Used the Totals/Subtotals/group/sort features of **BI Publisher** to make data intense operations happen at the template level.
* Created PDF/EXCEL/Word output’s for reports based on requirements.

**Environment:Oracle Applications 11i/R12, OBIEE 10.1.3.4.1, OBIA 7.9.6.1, Informatica Power Center 8.6.1, Oracle 10g, DAC 10.1.3.4.1, Toad , Linux, File-Zilla**

**Client:- Duke Energy, Charlotte, NC Oct2010 – Dec2011**

**OBIEE Consultant**

**Description:-** Duke Energy is a Electrical and Gas Services Company. It serves 7.2 million electric customers and 500,000 gas customers. After reviewing all the vendors , the business decided to opt Oracle Utilities &OBIEE for their wholesale & Joint owner biling system.We built around 152 reports which includes BI Answers reports and BI Publisher, several of these were invoices and highly complex supporting documents.Some of the supporting documents included joint owner invoices, that were managed by Duke.

* Implemented **MUDE** (Multi User Development Environment) in **OBIEE**
* Managing **OBIEE presentation services** and object catalogs for multiple sets of business models and subject areas in a cluster environment
* Performed high level Implementation and **Administration** tasks related to the development and configuration of dashboards
* Ensure the overall health and performance of OBIEE to include **Performance tuning**, environment reliability and availability.
* **Migrating RPD, Web Catalog** from Development to Test and Production Environments.
* **Query monitoring** and **load balance** of user Queries on enterprise management.
* Was responsible for **performance improvement** of the reports by using various strategies in both the database and **OBIEE** like Indexes, **Hints in Physical Layer, Materialized views** and **Caching.**
* Created **Answers** reports using various analytics views like Table, Pivot tables, Charts, Column Selectors, View Selectors, Narrative, Static text etc.
* Converted **Order Detail Report, Credit Order Summary Report, Orders by Item Report** in Order management from **report 6i** to **BI publisher**.
* Created new **Dashboards** according to best practices by using Columns, Sections and Guided Navigation.
* Customized **Dashboard** pages like Overview, Budget vs. Actual, Asset usage, Financial Structure, Liquidity, GL Balance, Cash Flow and Balance Sheet in General Ledger Dashboard.
* Customized **Dashboard** pages like Overview, AP Balance, Payments Due, Effectiveness, Payment Performance, Supplier Report, Invoice Details and AP Transactions in Payables Dashboard.
* Developed Mappings and Workflows using various Transformations (Update Strategy, Router, Expression, and Aggregator) for extracting sales data
* Configured the connection pool settings according to the requirements.
* Created **Answers** reports using various analytics views like Table, Pivot tables, Charts, Column Selectors, View Selectors, Narrative, Static text etc.,
* Created common header and footer templates for all the reports in **Answers.**
* Involved in **BI Apps Performance Tuning Discussions** with **Oracle.**
* Created new custom reports in **BI Publisher**.
* Created Complex **Matrix reports** in **BIPublisher** for Daily, Monthly and Annual reports.
* Developed **RTF Template** using **BI Publisher** to develop **Invoice Report**.
* Worked on converting existing **Crystal reports** to **BI publisher** reports.
* Used **Sub Templates** for calling the Header, Footer and the Watermark from a single template to all the reports.
* Worked on using variables for Totals and Subtotals in **BI Publisher**.
* Created PDF/EXCEL/Word output’s for reports based on requirements.
* Worked on **complete Software development Lifecycle** (SDLC, from gathering requirements to deployment).
* Worked on Documentation of the reports based on the requirements provided by Functional team.
* Resolved open issues with production system.
* Tutored existing employees on **BI Publisher**.

**Environment:Oracle OBIEE11g/10g**, Oracle 10g, **BI Publisher 11g/10g**, EIP (OUB) 1.6.1.1.3, Toad, SQL Developer, PL/SQL , Linux, Unix, Windows.

**Client:- KBR , Houston, TX Jan 2010–Oct 2010**

**OBIEE Technical Consultant**

**Description:-** KBR Constructions **is a** technology-driven engineering, procurement and construction company. KBR delivers a wide range of services through these business units: Oil & Gas; Downstream; Technology; Infrastructure, Government and Power (IGP) Americas; IGP Europe, Middle East and Africa; IGP Asia Pacific; IGP North American Government and Logistics; Canada Operations; U.S. Construction; Building Group; Industrial Services; and Ventures. I was involved in a project where I need to gather requirements from users and create reports using OBIEE.

* Worked with Business Analyst and analyzed the business requirements for developing the repository and extraction of reports.
* Analyzed the specifications provided by the client, understanding the business.
* Install, configure, and administer the **OBIEE**platform.
* Involved in **RPD Development**, **Oracle BI Administration**, **Oracle BI Answers**, Scheduling IBOTS and BI Publisher.
* Designed **Star schema** for fact & dimensional tables and created alias for the dimension and fact tables when necessary.
* Customized Mappings and used Aliases in Physical Layer.
* Participated in Adding Calculations to a Fact Table for various reporting requirements.
* Created Views and alias for complex queries in the physical layer of **OBIEE** in order to improve the performance of the reports and to implement complex reports.
* Involved in Performance Tuning of reports, created bitmap Indexes, Materialized Views and Table Partitions.
* Used Metadata Design Principles to Design Repository based on business requirements and followed best practices.
* Developed Hierarchies, Levels, and implemented Business Logic by creating level based measures in **OBIEE business model & mapping layer**.
* Developed Physical Layer, Business Model & Mapping and Presentation Layer using **Oracle BI Administration Tool**.
* Created Session & Repository Variables to achieve desired functionality.
* Worked on Inventory report by creating RTF template which will display the results of a search of a box and the child items located in it.
* Created Master – Detail Report using BI Publisher 10g.
* Created Certificate of Records Destruction RTF template for approvals of managers using BI Publisher 10g.
* Fixed the logo issue in one of the RTF template.
* Created a new RTF template to one of the existing layout which was not in line with the 11g report generation.
* Used the Totals/Subtotals/Group/Sort features of BI Publisher to make data intense operations happen at the template level.
* Worked on using variables for Totals and Subtotals in BI Publisher
* Customized BI Publisher reports using RTF templates and defined their respective Templates and Data Definitions.

**Environment:** Oracle **Oracle OBIEE10g**, Oracle 10g, **BI Publisher 10g**, Toad, SQL Developer, PL/SQL , Linux, Unix, Windows

**Client:- US Steels,** [**Pittsburgh**](https://www.google.com/search?espv=210&es_sm=93&q=pittsburgh+pa&stick=H4sIAAAAAAAAAGOovnz8BQMDgzMHnxCnfq6-gWFJSVa6EgeIaWZRYKSllZ1spZ9flJ6Yl1mVWJKZn4fCscpITUwpLE0sKkktKlabdG2KvaPpJ6OTFgyLM-4eYZ56WwIA87h7lGAAAAA&sa=X&ei=U7ziUqiiDMKWrgGOkYDYBQ&ved=0COABEJsTKAIwFA)**,**[**PA**](https://www.google.com/search?espv=210&es_sm=93&q=pennsylvania&stick=H4sIAAAAAAAAAGOovnz8BQMDgzMHnxCnfq6-gWFJSVa6EgeIaVqSlKellZ1spZ9flJ6Yl1mVWJKZn4fCscpITUwpLE0sKkktKhb0rj9ULCl30CLx2zLtxjj_d_O5ggFV0ORWYAAAAA&sa=X&ei=U7ziUqiiDMKWrgGOkYDYBQ&ved=0COEBEJsTKAMwFA) **Feb2008–Dec 2009**

**BI Consultant**

**Description:-**Implementaion of Oracle Fixed Assets with OBIEE.Oracle hasn't come up with prebulit Analytics for Fixed Assets unlike Accounts Payable,Accounts Receivabes and General Ledger Modules. At US Steels a custom implementaion was done for the Fixed Assets to meet the Clients Reporting needs. Customizations involve designing a new data models for the various process likeAdditions,Adjustments, Retirements, Trasnfers  and  Balances.

**Responsibilities:**

* Managed and customized the ETL Informatica/DAC loads, RPD and Web catalog metadata according to the reporting needs of the client.
* Performed the setting up, **Installation and configuration** of the **complete Analytics** platform environment in Linux/Unix Environment.
* Managed and customized the ETL Informatica/DAC loads, RPD and Web catalog metadata according to the reporting needs of the client
* Integrated data from Finance and other enterprise systems and transformed data using Informatica (ETL).
* Worked on integrating and configuring **BI Publisher** with **OBIEE**.
* Configured **OBIEE** iBots to deliver Analytics content based on schedule and automated iBots queries to obtain daily and weekly reports.
* Created hierarchies, complex and foreign joins initialization block, presentation or repository or session variables, calculations, aggregates, partitions, fragmentations and slowly changing dimensions.
* Used aggregated tables as logical tables sources and configured Aggregate navigation
* Granting access to users and maintain security by using database authentication and authorization.
* Defined the Dimensional Hierarchy and created the Dimensional Levels for each of the dimensions in the BMM layer for Drilldowns.
* Implemented Type-II Slowly Changing Dimension (SCD) logic in **OBIEE** environment.
* Created a **BI Answers** report for **Transaction register** in Inventory.
* Specialized to design **Pattern Revenue & Payment Activity** Reports by giving Order Date and Item Details as parameters to reflect revenue with a pattern accounting rule.
* Designed **Revenue-EFT Return** Form for monitoring, reserve, or reversal of revenue by using custom tables **GL\_AR\_ACCOUNT, PRODUCT\_T, CONFIG\_INTU\_GL\_PROP\_T** and **BILL\_T**
* Implemented Incremental Load mappings for Fact mapping.
* Customized **W\_EMPLOYEE\_D, W\_SUPPLIER\_PRODUCT\_D** Out-of-Box (OOB) dimension tables to add new columns as per the client requirements.
* Performed **OBIEE** Admin works like new ID creation, Account modification of existing users, Password reset and Deletion of accounts.
* Created session variables for users to provide row- level (data level) security and used the session variable in OBIEE answers to build the requests
* Monitored incremental and full load of data extraction through Data Warehouse Administration Console (**DAC**) and Informatica.
* Developed Unit and System test plans and participated in resolution of bugs in **OBIEE** suite.
* Involved in developing the Incremental ETL processes i.e., Mappings & Mapplets using various Transformations and Workflows with Sessions/Tasks for data extraction from E-Business suite**.**
* Used Heterogeneous sources in Informatica like flat files and Oracle apps tables.
* Customized Trends, Balances, Returns and Bill of Materials in Inventory and Forecast, Revenue, Effectiveness, Customer Report OOB **dashboard pages** in **Supply chain Analytics**.
* Created new **Dashboards** according to best practices by using Columns, Sections and Guided Navigation.
* Developed Cumulative Order Revenue versus Last Quarter Dashboard in Procurement Analytics.
* Developed Reports / Dashboards with different Analytics Views (Drill-Down / Dynamic, Pivot Table, Chart, Column Selector, with global and local Filters using Oracle BI Presentation Services.
* Developed various reports based on **Flow\_Status\_Code** using **XML/BI publisher** to let the company know the booked orders which need to be shipped.
* Provided reports in Financials by gathering business requirements from Business users.
* Tuning of PL/SQL queries for better database performance, worked on tools like TKPROF and Explain Plan.
* Automated process of migrating Data Definitions and Templates from instance to instance.
* Gathered requirements from the client for **GAP Analysis**, translated them into technical design documents.

**Environment:** Oracle R12 (General Ledger **GL**, Account Payables **AP**, Account Receivables **AR**, **TCA**, Purchasing **PO**, Order Management(**OM**), Fixed Assets **FA, Service contracts(CRM), Workflow Builder 2.6**, **Sysadmin**), Oracle 10g, TOAD, SQL, PL/SQL, OBIEE 10.1.3.4, OBIA/BI APPS 7.9.6/7.9.5,**(Financials, Supply chain, Procurement and Spend Analytics, Order Management)**, DAC, Informatica Power center 8.5, Forms 6i, Reports 6i, Discoverer 10g, XML/BI publisher 5.6.3, SQL\*Loader, Unix Shell Scripts.