**Srinivas**

**SUMMARY:**

* Over 6 years of experience in Analysis, Design, Development and Implementation with Proficiency **in Oracle10g/11g, SQL, PL/SQL,** Design and Implementation of Business Applications using the Oracle Relational Database Management System (RDBMS).
* Rich Experience in developing **PL/SQL Stored Procedures, Functions, Packages, Database Triggers using features like Cursors, Collections, Exception Handling.**
* Proficient in writing **UNIX Shell Scripts** and other related tools and techniques in Oracle Database.
* Expertise in Oracle 12c/11g/10g/9i, develops **forms/reports** and support experience in **UNIX** and **Windows**.
* Good hands on experience in creation of **database Objects, Tables, Views, Constraints, Indexes, Synonyms** and **Sequences**.
* Effectively made use of **Table Functions, Indexes, Table Partitioning, Collections, Analytical functions, Materialized Views, Query Re-Write and Transportable table spaces.**
* Partitioned large Tables using range partition technique.
* Experience with Oracle Supplied Packages such as DBMS\_SQL,DBMS\_JOB and UTL\_FILE
* Proficient in DBA responsibilities such as user management (synonyms/privileges, roles, table partitioning, index, sequence) space management (table spaces, rollback segment) monitoring (alert log).
* Expertise in Dynamic SQL, Collections and Exception handling
* Worked on **In-line views, Sub-queries** and **co-related sub queries.**
* Strong in using tools such as **PL/SQL developer, SQL Navigator, TOAD and SQL\*Plus.**
* Strong knowledge on advanced PL/SQL concepts such as **records, tables, types, Exception Handling, Dynamic SQL, PL/SQL Collections**.
* Worked on Dimensional modeling, Star schema, Snowflake schema, fact, physical and logical Data modeling using **Erwin**.
* Good understanding of Data modeling concepts like **ER Diagrams**, **UML**, **Use Cases**, **Normalization**.
* Expertise in Data migration from **Flat files/MS Access/SQL Server** to Oracle using **SQL loader**.
* Good experience in using tools like **SQL Developer, SQL Plus, SQL Navigator** and **TOAD**.
* Expertise in Data migration from **Flat files/MS Access/SQL Server** to Oracle using **SQL loader**.
* Good experience in using tools like **SQL Developer, SQL Plus, SQL Navigator** and **TOAD**.
* Experience in Database Design, Development and maintenance of database applications in SQL Server 2005/2008R2/2012 system in OLTP and OLAP environment.
* Good experience in implementing BI solutions with SSIS, SSRS, SSAS of MS SQL
* Experience in Data Extraction, Transforming and Loading (ETL) between Homogenous and Heterogeneous System using SQL tools **(SSIS, DTS, Bulk Insert, and XML**)
* Good knowledge in writing **T-SQL scripts**, stored procedures, triggers, views, tables, indexes, and constraints, user defined functions and security using SQL SERVER 2005/2008/2012
* Extensive Knowledge in SSAS storage, partitions and Aggregations, calculation of queries with MDX, Data Mining Models, developing reports using MDX and SQL
* Good Knowledge in Analyzing, designing, testing of **OLAP cubes with SSAS 2008 and implementing MDX for adding queries**

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| **TECHNICAL SKILLS:** | |
| **Databases** | SQL Server (2005/2008/R2/2012),Oracle 12c/11g/10g/9i, Oracle XML DB, Oracle AIX, MS Access |
| **Operating Systems** | Windows 2000/XP,Vista,7, UNIX , LINUX |
| **Languages** | SQL, PL/SQL, C, C++,Java |
| **Scripting Languages** | JavaScript, HTML5, XML, CSS, UNIX shell scripting, GUI’s |
| **Technologies** | Oracle Forms and Reports 10g/9i/8i, Oracle Designer 2000, Crystal Reports 9/10, Erwin, ODI, J2EE (Servlets, JSP, JDBC) Oracle APEX |
| **Utilities** | SQL Plus, SQL Loader, SQL Navigator, Toad, Sql Developer, SQR, UTL\_File OBIEE, Control M |
| **ETL Tools** | Informatica Power Center, Data stage |
| **BI Tools:** | Business Intelligence Development Studio ( SSIS/SSRS/SSAS), Tableau, Power BI |
| **IDE/Development tools** | Microsoft Visual Studio 2012, 2010 |
| **Packages** | Micro Soft Office Suite- MS-Word, MS-Excel, MS-Power point, MS-Visio |

**PROFESSIONAL EXPERIENCE:**

**Anthem, Richmond, VA**

**Role: Sr. Oracle Developer Apr 15 – Present**

Anthem Inc. is an American health insurance. It is the largest for-profit managed health care company in the Blue Cross and Blue Shield Association. This project is responsible for participating in all phases of the development and maintenance life cycle, typically for an assigned business unit or corporate department and utilizing various customer technology platform

**Responsibilities:**

* Analyze the Business Requirements (BRD) and convert them into Technical Specification (Technical Design Document).
* Extensively developed **PL/SQL Packages, Stored procedures, Triggers,** and finely **tuned them for performance.** Extensively used PLSQL tables and **Bulk loader** programs for processing data and loading into oracle tables.
* Coordinated with the front end design team to provide them with the necessary stored procedures and packages and the necessary insight into the data.
* Develop ETLs using PL/SQL in **Oracle 10g & 11g** to extract, transform and load data from OLTP into Warehouse.
* Facilitates discussion of business process changes with various Procure to Pay flow team(AP, PO Business team)
* Involved in the generation of User Interface using **oracle forms** by extensively creating forms as per the client requirements.
* Proactively tuned **SQL queries** leading to significant improvement in system response time and efficiency.
* Created Schema Using the XML schema.
* Building **UNIX shell scripts** for data migration and batch processing.
* Involved in all working on all phases of **Software development life cycle (SDLC).** Has taken active part in Analysis, Development & Testing Phases during working with projects.
* Developed user interface **Forms, Reports, PL/SQL Packages, Procedures, Functions and Database Triggers** to meet the business requirements.
* Generated XML using the Procedures, Functions and Packages.
* Developed and customized existing reports as per client specific requirements using Oracle Reports Builder 10g.
* Used **Oracle 11G/R2** and 6i reports designer to create new reports. I am also using these tools to update the existing reports.
* Used Oracle Forms 11G to create new forms and maintain the existing forms.
* Worked with SQL loader, Created control file scripts to dump the data in to the mapping tables and process the data accordingly.
* Involved in Database **Performance Tuning** using Oracle Hints, Explain plan, **TKPROF**, Partitioning and Indexes.
* Executing **XML files** in **Putty** using UNIX commands
* Tracking logs in **Putty** using UNIX.
* Wrote generic PL/SQL code modules (PL/SQL Libraries) for Reports to handle data manipulations on client.
* Involved in working with the **ODI ETL tool.**
* Created and used Table Partitions to further improve the performance while using tables containing large number of columns and rows.
* Designed and implemented client-server application using **Oracle Forms Builder**
* Partitioned Tables using **Range Partitioning**, **List Partitioning and created local indexes** to increase the performance and to make the database objects more manageable.
* Involved in delivering high performance code using advance concepts like **Bulk Collect, Collections,** and **Dynamic SQL.**
* Created and modified several **UNIX shell scripts** according to the changing needs of the project and client requirements.
* Created multiple Unix shell scripts to import data into Oracle using the SQL\*Loader
* Created and monitored the **Oracle DBMS JOBS** as a part of weekly tasks.
* Design, develop, implement, and assist and in validating **ETL processes.**
* Did unit testing and development testing at **ETL level in my mappings.**
* Worked as a module lead and managed roles and responsibilities for testing, **defect fixing**, applying performance tuning methodologies and migrating ETL components to DIT (Development Independent Testing), SIT (System Independent/Integration Testing), UAT (User Acceptance Testing) and production environment
* Involved in Tuning Database & Application performance using Explain Plan.

**Environment:** Oracle Database 12c/11g/10g, Windows 7, UNIX, SQL Developer, XML, SQL, PLSQL, Unix Scripting, Perforce, SSRS, WinSCP, Putty.

**TennCare, Nashville, TN Apr’14–Mar’15**

**Oracle Developer**

TennCare is the state of Tennessee’s Medicaid program that provides health care for approximately 1.3 million Tennesseans. TennCare services are offered through managed care entities. Medical, behavioral and Long-Term Services and Supports are covered by “at-risk” Managed Care Organizations (MCOs).

**Responsibilities:**

* Created complex Stored Procedures, Functions, Triggers, Cursors, Tables, Views, Indexes and other SQL joins and T-SQL statements.
* Worked on MS SQL Server tasks such as data loading, batch jobs, BCP, Linked Servers.
* Designed and implemented Stored Procedures and Triggers for automating tasks.
* Developed, deployed and monitored SSIS Packages for new ETL Processes and upgraded the existing DTS packages to SSIS for the on-going ETL Processes.
* Extracted data from various sources like SQL Server, Oracle, CSV, Excel and Text file from Client FTP servers.
* Successfully migrated SSIS packages from development to test to Production environments using SSIS Configuration files and deployment wizard.
* Used various SSIS transformations such as Conditional Split, Derived Column, which were used for Data Scrubbing, data validation checks during Staging, before loading the data into Production tables.
* Configured SQL mail agent for sending automatic emails when a SSIS package is failed or succeed.
* Actively involved in developing Complex SSRS Reports involving Sub Reports, Matrix/Tabular Reports, Charts and Graphs.
* Configured and maintained Report Manager and Report Server for SSRS.
* Created Sub-Reports, Drilldown-Reports, Drill through, Summary Reports, and Parameterized Reports in SSRS.
* Performed custom operation is Excel using macros and VBA as per the required destination columns.
* Developed and modified triggers, packages, functions and stored procedures for data conversions and PL/SQL procedures to create database objects dynamically based on user inputs.
* Wrote SQL, PL/SQL, SQL\*Plus programs required to retrieve data using cursors and exception handling.

**Environment:** SQL Server 2012, SSIS, SSRS, SSAS, MS 2003, SharePoint, PL/SQL, C#, TFS, ASP.Net, VB.Net, Visual Studio 2008 & 2005, MS Visio 2007.

**Bank of Tokyo, Exchange Place, NJ**

**Role: Oracle Developer Nov 12 - Jun 13**

BTMU is Japan's largest bank and one of the world’s largest, with offices throughout Japan and in 40 other countries.BOT had major operations in New York and London. This project involves with dealing with professional, technical and support services to support the application development, database production support and also various requirements dealing for distributed technical support.

**Responsibilities:**

* Analysed and overviewed the database design for better understanding the relations, associations and dependencies within the database.
* Analysis of business functionality with the client and the developers.
* Depending on the business requirements, created and modified database objects like **tables, indexes, views, stored procedures, functions, packages, Triggers, synonyms, Materialized views**, to make new enhancements or resolve problems.
* Created various **SQL and PL/SQL scripts** as required.
* Extensively used **Cursors, Ref Cursors** and **Exceptions** in developing Packaged Procedures and Functions. Developed SQL and PL/SQL scripts to transfer tables across the schemas and databases.
* Worked on complete **SDLC (System Development Life Cycle)** including system analysis, High level design, detailed design, coding and testing.
* Creation of database objects like **Tables, Views, Procedures** using Oracle tools like **SQL\*Plus, SQL Developer and Toad.**
* Developed various complex queries to generate various reports based on the requirements.
* Used **VI editor** for PL/SQL scripts and **UNIX Shell Scripting** for regular maintenance and production support to load the data in regular intervals.
* Handling Incident and Problem tickets assigned to Control M assignment group.
* Maintaining (Create/Modify) Batch jobs of SAP and Unix.
* Maintaining (Create/Modify) Control M jobs and interfaces
* Performed Performance Tuning using **DBMS\_PROFILER** package, this checks the run time behaviour and tunes the PL/SQL programs. Involved in writing Triggers in various levels like Database level, Table level to track information about users (login, logout information).
* Involved in setting up the **DBMS\_JOB** package which allows a user to schedule a job to run at a specified time
* Developed screens and Reports using **Oracle Forms/Report.**
* Involved in creating **INDEXES** to avoid the need for large-table, full-table scans and disk sorts, and for fast retrieval of data from database objects while generating reports.
* Created **complex triggers** for generating primary key values and for implementing the complex Business logic.
* Involved in Bulk loading of data from non-Oracle data sources, flat files using SQL \* Loader.
* Optimized **SQL and PL/SQL Query performance** using Oracle utilities like **Explain Plan, SQL-Trace and TKPROF.**
* Worked with **Bulk Collects** to improve the performance of multi-row queries. Involved in performance tuning using Explain Plan, TKPROF utilities.

**Environment:** Oracle 10g, Forms 10, Reports 10g, SQL \* Plus, TOAD, SQL\*Loader, Control M, Teradata, SQL, PL/SQL Developer, UNIX, Linux, Windows XP.

**Topps Company, New York City, NY Oct 10 – Oct 12**

**Role: Oracle Developer**

The Topps Company sells apparel, football and baseball equipment’s, wall art and memorabilia for most major teams of the American and National leagues. The database developed to hold information related to Products, Customers, Members, and Agents etc. The business is processed through various Legacy Systems, Oracle Database and custom applications. The Information Data from various applications was to be loaded to Oracle Database.

**Responsibilities:**

* Developed Event Triggers, PL/SQL Program Units for Client Validations
* Wrote generic PL/SQL code modules (PL/SQL Libraries) for Reports to handle data manipulations on client.
* Developed Database procedures and functions to handle data manipulations and Computations on Server.
* Used SQL\*Loader, PL/SQL procedures to facilitate data import to staging tables and then to base tables.
* Conducted PL/SQL training session for co-workers to educate about the latest PL/SQL features, PL/SQL performance tuning.
* Created PL/SQL packages to perform validations on imported data from legacy system before loading into Oracle tables.
* Used Materialized views in places where the data does not change very frequently.
* Developed UNIX shell scripts for batch jobs.
* Designed and developed Oracle Monthly Reports.
* Scheduling Execution of PL/SQL Procedures using Unix Shell scripts for updating of Base tables from Transaction Tables.
* Used Materialized Views to simplify data-warehouse summary management and speed query processing.
* Automated various kinds of backups using UNIX shell scripts.
* Created complex forms for 'Customer transaction loading' (GUI) for day to day business utility, using Forms9i.
* Gathered data into PL/SQL tables for validating and loaded into Oracle tables using BULK loader utility.
* Wrote Queries to retrieve data in XML format from the tables.
* Used FTP to transfer dump files from production server to testing server.
* Involved in the Daily maintenance of the database that involved monitoring the daily run of the scripts as well as troubleshooting in the event of any errors in the entire process.

**Environment: Oracle Database 9i, Windows XP, UNIX, SQL\*PLUS, Oracle Reports 6i, Forms 6i, SQL Developer, PL/SQL, JAVA, JSP, Perl, UNIX Shell Scripting.**

**Harris Bank, Chicago, IL July’09 – Sep’10**

**Oracle Developer**

Harris is an integrated financial service organization providing more than 1 million personal, business and corporate clients with banking, lending, and investing and wealth management solutions. Primary project goal is to create PL/SQL procedures for validating or reconciling various financial transactions, and extracting feeds to send to different customers for internal usage.

**Responsibilities:**

* Worked as a programmer and effectively created Oracle PL/SQL programming using **Packages**, **Procedures**, functions, triggers, materialized views and views.
* Extensively worked on **Oracle Report 6i**&amp, Form 6i and Pro\*C for various enhancements.
* Worked on various report migration from **Pro\*C to oracle 6i**.
* Re-write the exiting program with oracle new features such as **Dynamic SQL, PL/SQL tables** and collections.
* Applying constraints and writing triggers to apply the business rules.
* Involved in handling errors and transaction processing in the procedures.
* Created Indexes for faster retrieval of the customer information and enhance the database performance.
* Wrote many simple and complex ad-hoc reports using **SQL Plus** and **SQL Navigator** for the business users.
* Processed data Using both **implicit cursors** and **explicit cursors** and their attributes.
* Implemented complex SQLs using joins, sub queries and correlated sub queries.
* Prepare Unit test Cases based on Functional Requirements. Create templates for status reports, test summary and defect reports.

**Environment:** Oracle 8i, PL/SQL, Oracle Forms 6i and Reports 6i, Pro\*C, Window 2000/2003.

**EDUCATION:**

**Bachelor of commerce in computer applications and information technology management, Kakatiya University, India .**