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**PROFESSIONAL SUMMARY:**

* ETL SQL Developer with experience of over 7 years in Oracle SQL, PL/SQL covering versions 8i through 11g.
* Involved in all phases of Software Development Life Cycle from analysis, design, development, testing, implementation and maintenance with timely delivery against aggressive deadlines.
* Extensive experience in writing PL/SQL Packages, Stored Procedures, Functions, Triggers using Oracle latest features. Well versed in Normalization/De-normalization techniques for optimum performance in relational and dimensional database environments.
* Expert in Data Extraction, Transforming and Loading (ETL) using various tools such as SQL Server Integration Services (SSIS), **Log Shipping, DTS, Bulk Insert and BCP**.
* Developed, monitored and deployed SSIS packages.
* Extensive knowledge of various data sources like Oracle, Teradata, MS SQL Server, Flat files and HL7 files.
* Experience in developing Custom Reports and different types of **Tabular Reports, Matrix Reports, Ad hoc** reports and distributed reports in multiple formats using SQL Server Reporting Services (SSRS) in Business Intelligence Development Studio (BIDS).
* Experience in the EPIC Medical software application (EMR).
* Extensively used Cursors, Ref cursors, Nested Tables, Associative arrays, user defined types, Aggregate functions, Analytical Functions, Regular Expression, Dynamic SQL, Exception Handling, built in Oracle Packages, Materialized views and Views.
* Expertise in Performance tuning of SQL queries, complex procedures and packages to improve performance & decrease response time utilizing Explain Plan, TKPROF, Bulk Collections, Pipelined table functions, Analytical functions, Table partitioning, Hints.
* Experience with Oracle utilities like SQL\*Loader, Export/Import.
* Experience using software like GIT, StarTeam for version control and source code management.
* Developed and maintained Oracle Forms, Oracle Reports.
* Involved in DBA activities such as creating users, granting role/privileges, administration of database objects, Export/Import.
* ETL tool experience using Ascential Data Stage. Worked on Data Stage tools like Data Stage Designer, Data Stage Director and Data Stage Administrator.
* Experience in Data Migration.
* Experience in Unix Shell scripting.
* Experience in SQL Server 2012 Self Service BI tools like **Power view, BISM Tabular models and SQL** Server Data tools.
* Strong experience in Oracle database, worked with versions Oracle 9i, 10g, 11g.
* Hands-on experience with **Tableau** reporting tool.
* Solid experience in converting legacy **MS Access** and **Crystal Reports to Reporting Services 2008/2008 R2**.
* Strong experience in creating dashboards using gauges and charts for analysis using SSRS 2008 R2.
* Experience in integrating **SSRS** reports into external applications using report viewer controls and custom URLs.
* Hands-on experience in using self-service BI tools such as power view, report builder and BIDS
* Experience in **Designing, Building Dimensions, Cubes with Star schema** and **Snow-flake schema using SQL Server Analysis Services (SSAS).**
* Involved in developing reports from SSAS cubes using client tools like **SSRS 2008, Excel 2007 and Report**
* Industrial experience includes healthcare (HIPAA and HL7) and Insurance
* Implemented data migration using Informatica on demand and data loading using Data loader, import wizard.
* Hands-on experience in Upgrade/Migration of MS SQL Server 2005 to 2008, 2000 to 2005 using any suitable approach.
* Strong experience in **performance tuning** and **query optimization** using tools like **SQL Server Profiler,**
* **Database Tuning Advisor** and **Index Tuning Wizard.**
* Good knowledge and exposure to Database **Mirroring, Replication, Log shipping, backup and restore procedures, disaster recovery and performance tuning.**
* Strong knowledge in implementing Transactional, Merge and Snapshot replications.
* Good understanding of high availability SQL Server solutions using active-active and **active-passive Clustering modes.**
* Experience in **creating Jobs, Alerts, SQL Mail Agent, and scheduled DTS Packages**.
* Solid experience in version control tools such as **Team Foundation Server (TFS)** and **Sub version (SVN).**
* Experience in dimensional modeling using **Star schema** (identification of facts, measures and dimensions) and **Snowflake schema** for designing a Data Warehouse using tools like **Erwin** and **E-R Studio**.
* Expertise in writing **DML and DDL Code**, Dynamic SQL as well as **Query optimization**& performance tuning.
* Expert in using Complex Stored Procedures, **User Defined Functions (UDFs)**, **Common Table Expressions (CTEs), SharePoint 2010 development** and **Performance Point Services (PPS).**
* Strong experience in creating script tasks with **C#** and **VB.NET**

**TCHNICAL SKILLS:**

**Databases**: MS SQL Server 2014/2012/2008 R2.

**BI/Data Model Tools**: Microsoft SQL Server Reporting Services, Crystal Reports and basic knowledge of Tableau.

**Application Tools**: SSIS, Data Stage, Oracle Forms 5.0/6i, Oracle Reports […] Oracle Discoverer, TOAD, SQL Developer, SQL Navigator, Hive, MySQL Workbench.

**Programming**: T-SQL, PL/SQL, C. basic knowledge of Java & .Net.

**IT Processes**: Software Development Life Cycle (SDLC).

**Database Tools**: SSMS, Configuration Manager, Query Analyzer Profiler, SSAS, SSRS, Database Tuning Advisor, Export/Import Wizard, ODBC, OLAP, OLTP, DBCC, BCP.

**Operating System**: Windows 2012/2008/2003, UNIX, Server Enterprise/Standard/Datacenter.

**EDUCATION:**

* Master’s at Northwestern Polytechnic University, Fremont, CA.

**WORK EXPERIENCE:**

**SQL Developer**

**Bank of America, Charlotte, NC January’ 2017 – December’ 2018**

**Job Duties:**

* Created new packages, procedures and functions for those objects which could not be migrated due version incompatibility.
* Customized the standard Java-based Customer page in Oracle Apps using Oracle's proprietary framework - Oracle Application Framework.
* Created Records, Tables, Objects, Collections, Views, Materialized views and Global temporary tables (Nested Tables and arrays), and performed Error Handling.
* Extensively used Cursors, Ref Cursors, Dynamic SQL and Functions.
* Participated in Performance Tuning using Explain Plan.
* Tested, Installed, Documented and provided On Call Support for the Applications.
* Developed scripts and changed few existing scripts to solve the issues.
* Actively involved in gathering, designing of code and developing system requirements.
* Created Functional Requirement Specification (MD50) documents by analyzing the Business Requirement documents.
* Query tuning and optimization through T-SQL.
* Tuned existing PL/SQL routines and redesign the application to improve overall system performance.
* Designed ETL packages dealing with different data sources (SQL Server, Flat Files, XML and Excel files)   
  and loaded the data into target data source (SQL Server) by performing different kinds of transformations using SQL Server Integration Services (SSIS).
* Analyzed the data using SAS to create a predictive model for categories of insurance policies that customers could probably choose.
* Created and modified existed complex queries, sub queries and joins to check the validity of loaded and imported data.
* Tuned existing PL/SQL routines and redesign the application to improve overall system performance by using Auto trace, SQL Trace, Explain Plan, and TKPROF utilities.
* Solved priority one issues relating financial period closing, in production environment, during year closing.
* Developed PL/SQL stored procedures, functions, triggers and packages to access the database.
* Strengthened developmental methodologies by introducing a code quality document.
* Maintained a high-quality standard in a complex and constantly evolving software environment.

**Environment:** Windows, Unix , Oracle PL/SQL, Oracle 11g, Toad, SQL Loader, ETL, TSQL, Control M , Hive, Hive connector, MySQL.

**Sr. SQL Developer**

**Symantec Corporation, Mountain View, CA May’ 2016 – November’ 2016**

**Job Duties:**

* Capable of processing large sets of structured, semi-structured and unstructured data and supporting systems application architecture.
* Able to assess business rules, collaborate with stakeholders and perform source-to-target data mapping, design and review.
* Familiar with data architecture including data ingestion pipeline design, Hadoop information architecture, data modeling and data mining, machine learning and advanced data processing. Experience optimizing ETL workflows.
* Looked at the data insights by discussing with the business. And getting sign off based on the discussion and analysis.
* Provided design recommendations and thought leadership to sponsors/stakeholders that improved review processes and resolved technical problems.
* Developed SQL statements to improve back-end communications.
* Worked on analysis of Datasets related to retail and financial industries.
* Created Hive queries that helped market analysts spot emerging trends by comparing fresh data with EDW reference tables and historical metrics.
* Creation of control files and loaders to load data to source tables.
* Manage the packaging and release of applications across environments.
* Development and support in existing applications which are currently in Oracle using Oracle PL/SQL.

**Environment**: Windows, Unix , Oracle PL/SQL, Oracle 11g, Toad, SQL Loader, Control M , Hive, Hive connector, MySQL.

**Ameriprise Financial, Minneapolis, MN June’ 2015 – April’ 2016**

**MSBI Developer**

**Job Duties:**

* Design, create and regular tuning of physical database objects (tables, views, indexes) to support normalized and dimensional models.
* Created complex stored procedures, triggers, functions, indexes, tables, views and other T-SQL code for experience.
* Developed Complex Stored Procedures, Views and Temporary Tables as per the requirement.
* Developed ETL process using **SSIS with Various Control Flow**, Data Flow task and Store Procedures for Work Order Validation process.
* Extracting and Loading data into SQL Server Database using SSIS.
* Extensively involved in designing the SSIS packages to export data from flat file source to SQL Server database.
* Created Tabular Reports, Cross Tab Reports and Sub Reports.
* Created SSIS Packages to migrate slowly changing dimensions.
* Experience in creating complex SSIS packages using proper control and data flow elements.
* Pulling data daily from OLTP database to OLAP or staging database using the SSIS packages.
* Performed the task of data transfer from files in remote server to folders in another server using FTP.
* Created database maintenance plans and deleting of history data using SSIS packages.
* Experience in working on Cube structure optimization for MDX query performance in Analysis Services 2008/2005(SSAS).
* Used Microsoft Power BI Power Query to extract data from external sources and modify data to certain format as required in Excel.
* Building KPI reports for the cubes and optimizing the reports.
* Created SSIS packages to load data from Flat File to Flat File and Flat File to SQL Server 2005 using Lookup, Fuzzy Lookup, Derived Columns, Condition Split, Term Extraction, Aggregate, Pivot Transformation, Slowly Changing Dimension.
* Involved in partitioning of cubes to increase the performance of cubes (SSAS).
* Designed SSRS 2008 reports with Cascaded Parameters, Gauges and Interactive Charts, etc.
* Excellent report creation skills using Microsoft SQL Server 2012/2008R2 Reporting Services (SSRS) with proficiency in using Report Designer as well as Report Builder.
* Involved in Tabular Data warehouse and DAX operations for SSAS 2012 and 2008 OLAP databases.
* UNIX commands, development, and execution of UNIX shell scripts, database stored procedures, and work with relational database and tables are needed. Designed, Build the Dimensions, cubes with star schema using SQL Server Analysis Services (SSAS).
* Generated matrix reports, drill down, drill through, sub reports, chart reports, multi parameterized reports.
* Developed reports and deployed them on server using SQL Server Reporting Services (SSRS).
* Create parameterized Reports using Charts, Cross-Tab and Sub-report types.
* Unit testing and System Testing of Informatica mappings and Workflows.
* Tuned **Tableau** Dashboard Performance-Reduced Tableau Views load times to 5 seconds, Used Incremental Extracts to reduce extract refresh times.

**Tools and Technologies**: SQL Server 2008 Enterprise Edition, SQL Reporting services, SQL Server Data Tools, T-SQL, SSIS, SSRS, SSAS, Visual Studio 2008,SSRS, ETL, T-SQL, Windows Server 2008 R2, SharePoint 2010, C#, VB.NET, MS Access, MS Visio.

**IJM (INDIA) Infrastructure Limited, Hyderabad, India May’ 2012 – August’ 2014**

**SSIS-SSRS-SSAS Developer**

**Job Duties:**

* Actively participated in Gathering User Requirement and Functional Specification.
* Defined Indexes, Views, Constraints and Triggers to implement business rules.
* Created SSRS reports using Report Parameters, Drop-Down Parameters, Multi-Valued Parameters Debugging Parameter Issues Matrix Reports and Charts.
* Experience in integrating Share Point Server with SSRS and deploying SSRS reports on to Share Point Server.
* Used SSRS Report Catalog to store the Configuration, Security and Caching Information for the Operation of the Report Server.
* Extensively used **SSIS, Import/Export** Wizard, for performing the **ETL operations**.
* Experienced in Extracting, Transforming and Loading (ETL) data from Excel, Flat file, to MS SQL Server by using SSIS.
* Built effective queries for high-performance reporting and rendered them to HTML, XML, PDF and Excel formats using Reporting Services.
* Identified and defined the Datasets for the report generation and wrote the queries for the drill down reports, sub reports.
* Installed and configures Internet Information Service (IIS) for Reporting purpose.
* Responsible for ETL operation using SQL Server Integration Services (SSIS) and Worked with users in training and support and have experience in incremental data loading.
* Worked on SQL Server Integration Services (SSIS) to integrate and analyze data from multiple heterogeneous information sources (Oracle, Sybase, Seibel, Flat files, Excel).
* Converting all existing DTS package of MS SQL 2000 to 2005 by adding extra SSIS task.
* Experience in Error Handling using TRY and CATCH blocks and performance tuning using counters in SSIS and scheduled, executed packages using SQL Server Agent.
* Defined cubes, dimensions, user hierarchies, aggregations in an OLAP environment and partitioned cubes to increase the performance of cubes.
* Involved in Creation of Dimensions using STAR and SNOWFLAKE Schema.
* Configured and mapped each KPI with Multiple data sources, threshold values, bending methods, and indicators.
* Used Performance Point Server to identify KPI ‘S, build score boards, reports and dash boards.
* Created components, tools, techniques, methods and procedures used in an on On-Line Analytical Processing (OLAP) environment for accessing and translating data into understandable and usable business information using SSAS.
* Participated in the Design, Creation and Maintenance of SQL Server database.
* Created Joins, Sub-Queries, Views and User Defined Functions for complex queries involving multiple tables and developed User Defined Functions.
* Involved in Optimization and Performance of queries and Used DBCC command to free SQL cache memory.

**Tools & Technologies:** Windows 2003 Server, T-SQL, SSIS, SSRS, SSAS, MS SQL Server 2005, ETL, BIDS Visual Studio (BI) Tool.

**BirlaSoft, Hyderabad, India**  **October’ 2009 - April’ 2012**

**MS SQL Server Developer/ Report Programmer and Developer**

**Job Duties:**

* Defined and Designed data based on business requirement and provided documentation.
* Created SSIS package to load data from XML Files, Ftp server and SQL Server to SQL Server 2008 by using Lookup, Derived Columns, Condition Split, Ole DB Command, Term Extraction, Aggregate, Pivot Transformation, Execute SQL Task and Slowly Changing Dimension.
* Worked with Agile Methodology tracking the product backlog and resolved the defects assigned in daily scrum.
* Used SSIS to create ETL packages to Validate, Extract, Transform and Load data to Data Warehouse.
* Developed Validation Plans for SSIS packages for checking the functionality of each component and Code review.
* Planned and executed SSIS Package step process to load data, validate data and Recommending task to resolve performance issue with loading data in to the Data Ware House.
* Modified the existing SSIS packages, Script Component Task to meet the changes specified by the users and adding column to the newly design table and to the existing table.
* Scheduled Jobs for executing the stored SSIS packages which were developed to update the database on Daily basis using SQL Server Agent.
* Involved in creating alerts for successful or unsuccessful completion of scheduled jobs.

Job overlap alert

* Generated Sub-Reports, Cross-tab, Conditional, Drill down reports, Drill through reports and Parameterized reports using SSRS 2008.
* Created various database objects like stored procedures, functions, tables, views, triggers.
* Fine-tuned SQL Queries for maximum efficiency and performance using SQL Profiler and Database Engine Tuning Advisor.
* Provided documentation for all kinds SSIS packages.
* Designed and implemented Stored Procedures and Triggers (DDL & DML) for automating task.

**Tools & Technologies:** MS SQL Server 2008/2012, SQL BI Suite (SSMS, SSIS, SSRS), XML, MS Excel, MS Access 2007 & Windows Server 2008 Access 2003 & Windows Server 2003, SQL Profiler, Data Analyzer, Erwin r 7.3, SQL Server 2008R2, SSIS, SSAS, SSMS.