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**EXPERIENCE SUMMARY**

* Over 7yrs of extensive experience in Database Design, Development, Support and architecture using Oracle, SQL, PLSQL, SQL Server, TSQL, SQL.
* Over 5 years of Data warehouse, Datamart, Cubes development and Support and Integration by various ETL tools ODI, DATASTAGE, SSIS, UNIX Cron JOBS and Shell Scripting.
* Over 3 years of Data Analysis and Data operations experience with tools like SQL., SSAS, Qlikview and Data Model with ERWIN, SSMS.
* Over 1-2 years of Bigdata experience with HDP Hadoop.
* Good Working knowledge of SQL Server T-SQL and Oracle PLSQL.
* Experience on Hadoop, Hive, Attunity, Sqoop, Qlikview. Commandline operation with Hdfs and Hive. Experience in handling External and Internal Ingestion with Hadoop.
* 3+ years of experience in DataStage-ETL tool
* Knowledge of SSAS OLAP, SSIS ETL packages.
* Knowledge of ODI.
* Knowledge of ETL best practices and industry standards.
* Experience in Data modeling, Data warehousing, Data Analysis.
* Good in Data warehousing concepts-Dimensions, Facts, Datamart.
* Supported the data requirements of the Data Scientists who are using analytics to achieve business outcomes including insights to accelerate our Connected Customer and Connected Vehicle initiatives.
* Provided the data support for enterprise data integration tasks, including ingestion, standardization, enrichment, mastering and assembly of data products for downstream applications.
* Drove the Data Strategy and align it with continuously changing business landscape.
* Increased Data Coverage by working closely with the Data Scientists, understanding and evaluating their data requirements and delivering the data they need.
* Worked on all the data types across the enterprise including Customer, Dealer, Vehicle, Manufacturing
* Promoted the concept of data sharing, data reuse, data quality and data standards.
* Performed necessary data mapping, data lineage activities and document information flows
* Writing of SQL complex queries, PL/SQL stored procedures and functions, Packages, Database Triggers, oracle PLSQL Cursor, Collections.
* Proficient in the design and implementation of Star, Snowflake schemas and multi-dimensional modeling.
* Extensively worked in Client-Server application development using Oracle 9i, 10g, 11g,12c -PL/SQL and SQL \*PLUS.
* Extensive experience in application data modeling and building data warehouse architecture (Star &Snowflake schemas) and ER Diagrams and Erwin data model SSMS Data model.
* Extensively worked in PL/SQL for creating Stored Procedures, Database triggers, Exception handlers, Cursors, Cursor variables.
* Extensively Worked on Oracle Database stage in Data warehousing technologies and ODI.
* Worked in Oracle Data Integrator and Oracle Business Intelligence Enterprise Edition.
* Working knowledge Toad, SQL Loader for performance tuning and database optimization. Used Spooling.
* Extensively worked in writing PL/SQL stored procedures, Database triggers, Exception handlers and cursors and PL/SQL test cases.
* Performance Tuning.
* Experienced in working with many complex SQL queries with Joins, Functions, Cursors, Tables, and Materialized Views, Views, Sub-queries and Analytical queries to generate reports.
* Expert in maintaining Data integrity using various constraints and Database triggers.
* Proficient in interpersonal relations, communication, outsourcing partner teamwork and organization with excellent communication and presentation skills.
* In Depth knowledge in Life Cycle Development including requirement analysis, design, development, testing and implementation.
* Provided support to the testing team during System Testing, System Integration Testing (SIT) and User Acceptance testing (UAT).
* Experience with UNIX OS and shell scripting, FTP.
* Strong Organizational and communication skills. Experience in Agile Working environment.
* Experience in Migration of Applications between different Environments.
* Handled GIT Source Control.

**TECHNICAL SUMMARY**

* **RDBMS** Oracle 10g,11g,12c, SQL Server 2012,2008
* **ETL Tool** DataStage 7.5, ODI, SSIS, SSAS
* **Operating Systems** UNIX, MS Windows 7,
* **Database Tools** PLSQL Developer, SQL Developer
* **Languages** PLSQL, T-SQL, SQL, UNIX shell scripting
* **Bigdata** HDP Hadoop( Hdfs, Hive, HBase,

Attunity, Qlikview)

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**ENGAGEMENT OVERVIEW**

**MHSI-GM Global Containerization Nov,2017 -Current**

**Database Integration Developer**

**Environment**

**SQL Server, Oracle 11g, UNIX, PLSQL, T-SQL, Hadoop**

**Responsibilities**

* Responsibilities include Development, Support and Automation on GM Assembly and Propulsion
* Global Containerization parts, containers and supplier Management.
* Providing Backend support on GM Supplier Management on Contracts and Part Plan Management

Of Online Collaboration Tool.

* Developed Automated application managing Plant BIW Integration on Supplier validated Plans.
* Developed automated ELT processes for inbound PFEP and PHS and Contract files archived in

Hadoop Environment.

* Basic Database Administration tasks and backup and Server Management.
* Provided the data support for enterprise data integration tasks, including ingestion, standardization, enrichment, mastering and assembly of data products for downstream applications.
* Handled several Migration Projects involving Access Environment, SQL Server Environment

And Oracle Environment.

* Enhancement of Migrated objects on Architectural and Application enhancement handling with Migrated Design Document bringing 100% accuracy and synchronization.
* Bringing them into automated scheduled jobs on Application Management.

Working with Clients collecting Requirements, managing Adhoc Reports and Change Request on Plan Management Process.

* Handling Hortonworks Environment for landing and archiving,
* Experienced in high level Designing of Application Architecture.
* Efficient in writing Ad hoc queries for Reporting and developed Automated Reporting Application.

**FIAT-CHRYSLER Automobiles Mar, 2014 - Oct, 2017**

**Database Developer and Integrator**

**Environment**

**Oracle 11g, SQL Server, UNIX, PLSQL, T-SQL, SSIS, SSAS, Attunity, Hadoop, Bigdata**

**Responsibilities**

* Working with Business partners, Impact assessments on existing system and technical requirement gathering, requirements for the targets systems.
* Supported the data requirements of the Data Scientists who are using analytics to achieve business outcomes including insights to accelerate our Connected Customer and Connected Vehicle initiatives.
* Provided the data support for enterprise data integration tasks, including ingestion, standardization, enrichment, mastering and assembly of data products for downstream applications.
* Experience on Hadoop, Hive, Attunity, Sqoop, Qlikview. Commandline operation with Hdfs and Hive. Experience in handling External and Internal Ingestion with Hadoop.
* Data validations on source and target tables, Report designing by Adhoc queries
* Database Designing & developing and Performance analysis.
* Extensively used the External Tables for data conversion in staging area before loading the data into the respective dimensional tables and fact tables
* Created different schemas and maintained schema objects.
* Creating and editing database tables, views, Materialized views constraints, indexes on the tables for faster retrieval of the data to enhance database performance.
* Defined data base triggers & PL/SQL stored procedures for business validations.
* Writing PL/SQL Stored Procedures, Functions to enforce the business rules.
* Extensively used Indexes for better performance of queries.
* Extensively wrote UNIX Shell scripts to automate archival, purging, production and ODS and test server’s health checks and automatic Job Scheduling.
* Primary role in Implementing Data Warehousing strategies in various report modules for Chrysler.
* Involved in Cron job monitoring and production support.
* Working on tuning the SQL Queries for better performance.
* Applying constraints and writing triggers to apply the business rules.
* Performance tunings and Partitioning the fact tables and materialized views to enhance the performance.
* Wrote many simple and complex ad-hoc reports using SQL Plus and PLSQL Developer for the business users. Data mapping, OLAP cube
* Manage data ingestion process from external data sources into Hadoop. This includes ever evolving data sets.

**MARKETING ASSOCIATES, Detroit Jul, 2013 – Feb, 2014**

**Database Developer**

**Environment**

**Oracle 11g, SQL Server, UNIX, PLSQL, T-SQL**

**Responsibilities**

* Understanding the Business requirement document (BRD).
* Involved in analysis and fixing tickets as part of production support.
* Defined data base triggers & PL/SQL stored procedures for business validations.
* Developed triggers, packages, procedures and functions using PL/SQL.
* Involved on tuning the SQL Queries for better performance.
* Undertook Change and Enhancements request. Applying constraints and writing triggers to apply the business rules.
* Drove the Data Strategy and align it with continuously changing business landscape.
* increased Data Coverage by working closely with the Data Scientists, understanding and evaluating their data requirements and delivering the data they need.
* Worked on all the data types across the enterprise including Customer, Dealer, Vehicle, Manufacturing
* promoted the concept of data sharing, data reuse, data quality and data standards.
* Performed necessary data mapping, data lineage activities and document information flows,
* Worked on Views, collections, complex stored procedures.
* Database Designing & developing and Performance analysis. Developed Complex Stored Procedures.
* Involved in Cron job monitoring and production support.
* Automatic Job Scheduling.
* Working with business partner in resolving business related issues/queries.
* Database maintenance activities (Backup & Restore).
* Used Oracle PLSQL. Supported Dashboard , OLAP cubes.
* UNIX Cron jobs for Automation.
* Automated Application on Client’s request.
* Created control file scripts and used SQLLDR to load data into the staging table.
* Implemented complex Interface business rules using Oracle Database Triggers.
* Extensively used Indexes for better performance of queries.
* Extensively wrote UNIX Shell scripts to automate the data load from SQLLDR to staging table.
* Used spooling

**GAP INC. Apr’11-Jan’13**

**Datawarehousing and Integration Developer**

**Environment**

**IBM Information Server Web Sphere Data Stage 7.5 (Server and Sequence jobs), Oracle, SQL Server, SQL, PL/SQL, UNIX**.

**Responsibilities:**

* Used IBM Web sphere Data Stage as an ETL tool to extract data from sources like **oracle** and **flat** **files** and loaded to target tables.
* Defined data base triggers & PL/SQL stored procedures for business validations. Used debugger to test the data flow and fix jobs.
* Writing PL/SQL Stored Procedures, Functions to enforce the business rules.
* Developing procedures and functions by extensive usage of Cursors and Exceptions.
* Extensively used the External Tables for data conversion in staging area before loading the data into the respective dimensional tables and fact tables.
* Worked on data modeling with the help of ERWIN which includes the designing of physical, logical and conceptual models.
* Created different schemas and maintained schema objects. Creating and editing database tables, views, Materialized views constraints, indexes on the tables for faster retrieval of the data to enhance database performance.
* Extensively wrote UNIX Shell scripts to automate the data load from SQLLDR to staging table.
* Built and tested scripts, PL/SQL procedures, triggers, and functions. Used TOAD as an advanced SQL - PL/SQL editor.
* Used oracle built in function DBMS\_SCHEDULER to run jobs in parallel to improve time-constrained performance.
* As a team member interact with Business Analysts, Data architect and client representatives for requirements gathering, research and solving client specific data issues.
* Created Data Stage jobs using Designer and extracted data from various sources, transformed
* Data according to the requirement and loaded into data warehouse schema.
* Imported metadata definitions into the repository
* Validated, scheduled, ran and monitored applications in **Data Stage Director**
* Designed STAR Schemas using Dimensional Modeling and created fact tables and dimensional tables.
* Used the DataStage Director and its run-time engine to schedule running the solution, testing and debugging its components, and monitoring the resulting executable versions.
* DataStage job monitoring and troubleshooting when job fails
* Unit testing on enhancements
* Developed **new reports** and **customized existing** according to the requirements.
* Adhoc SQL Queries.

**PRICOL PACKAGES** **Dec’09-Jan’11**

**DataStage Developer**

**Environment**

Oracle 9i, DataStage 7.1, SQL

**Responsibilities**

* Data stage job monitoring and troubleshooting when job fails
* Unit testing on enhancements
* Execution of reports from Crystal Enterprise.
* Verification of report data from the corresponding tables
* Logging the defects in Test Director.
* Filtered and Loaded data from different formats of data sources into Database Tables.
* Extracted required data from the database tables and exported the data to different sources in different formats.
* Worked with several tools to access and perform several operations on database.
* Experience in Generating Reports.
* Developed Data entry, query and tuned the SQL queries.
* Used joins effectively in where clauses for Query optimization.
* Daily Report generation using excel macro.

**EDUCATION**

MASTERS IN COMPUTER APPLICATION