**Himasree**

**SUMMARY:**

* **Over 6 years of experience** as  **PL/SQL and SQL developer** with extensive knowledge on Oracle **RDBMS 6i/9i/10g/11g, SQL, PL/SQL, Forms and Reports 6i/9i/10g and UNIX Shell/Perl Scripting.**
* Experienced in **RDBMS design**, **data modeling, data normalization** and **SQL tuning** using **Indexes.**
* Good conceptual knowledge in **Data warehouse** especially focused on **Star/SnowflakeSchemas**.
* Excellent knowledge in **Data modeling** with utilities like **ER/Studio**, **Erwin and Visio**. Worked on **OLAP**, **Logical and Physical Database Designs.**
* Proficient in all phases of **System Development Life Cycle(SDLC)** including **Design, Analysis, Development, Testing and Implementation using Oracle 10g/9i/8i** Strong skills and clear understanding of requisites and solutions to various issues in implementation throughout the **Software Development Life Cycle (SDLC).**
* Developed **SQL Loader** control programs, interfaces and **PL/SQL validation scripts** to transfer flat file data into oracle database.
* Knowledge on **Oracle Database Architecture** and **design.**
* Strong Experience in enhancing performance by performing **query tuning, PLSQL Code tuning and Database tuning using utilities like, Explain Plan, Partitions, Indexes, Optimizer statistics, Hints,** etc.,.
* Experience in writing and tuning of complex SQL statements, **complex joins** and **sub-queries**.
* Implemented PL/SQL advanced topics like **Bulk Collect**, **Ref Cursors**, **Dynamic SQL**, **Collections**, **and UTL\_FILE** to read and write the files.
* Experience in export and import of data, **SQL\*Loader**, **UTL File package**.
* Extensively worked on design and generation of different Database Objects like **Tables, Views, Materialized Views, Synonyms, Sequences, Stored Procedures, Functions, PLSQL Packages, Database Triggers, etc.,**
* Experience in **Extraction Transformation and Loading (ETL) processes** using **SQL Server 2005/2008 R2**, SQL, **PL/SQL** and **SQL Loader**.
* Experience in Automating the Database Maintenance tasks by creating Jobs and Alerts.
* Experience in migration of Data from Excel, Flat file, MS Access to MS SQL Server by using **DTS**, **SSIS** Service.
* Experience in ETL processes involving migrations and in sync processes between two databases.
* Expertise in writing **T-SQL Queries**, Dynamic-queries, sub-queries and complex joins for generating **Complex Stored Procedures, User-defined Functions** and Views
* Experience in **Microsoft Visual C#** in script component of SSIS.
* Experience in Documenting Existing Process, Creating and Analyzing Business Requirements, Functional and Technical Documents.
* Good experience in Performance Tuning and Query Optimization.
* Good understanding of Data modeling concepts like **ER Diagrams, UML, Use Cases, Normalization and De-normalization of Tables**.
* As a whole worked on building ETL Processes with sources from Flat Files, Mainframes, SQL Server and Oracle, And played a vital role in the Team to get the things done.
* Organized and efficient to prioritize and manage multiple tasks even in a **stressful environments** with stringent deadlines.
* Excellent logical and analytical skills and strong ability to perform as part of a team.
* Proficient in **shell scripting, unit testing, code migration/deployment**, Pre and post production support, extensions, customizations and Maintenance.

**EDUCATION :**

Bachelors of Engineering in **COMPUTER SCIENCE** Jawaharlal Technological University, Andhra Pradesh, India.

**TECHNICAL SKILLS:**

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| **Databases** | Oracle 11g/10g/9i/6i, MYSQL, SQL Server 2000/2005/2008. |
| **DB Tools** | TOAD, SQL\*Plus, SQL Developer, SQL\*Loader, PL/SQL Developer |
| **Oracle Tools** | Oracle Reports 10g/6i, Oracle Forms 11g/10g/6i. |
| **Language** | SQL, PL/SQL, C, C++, Java. |
| **ETL tools** | SSIS |
| **Web Technologies** | HTML, JSP, XML,CSS,SERVLETS. |
| **Scripting Languages** | UNIX shell (Bourne and KORN) Scripting, Perl. |
| **Test Automation Tools** | Win Runner, Load Runner, QTP, Test Director and Quality Center. |
| **Operating Systems**  **Version Control** CVS, SVN. | Windows 98/2000/XP, HP UNIX and LINUX. |

**PROFESSIONAL SUMMARY :**

**Med Assets, Saddle River, NJ Apr 2014- present**

**Pl/SQL Developer / MYSQL Developer**

MedAssets is a performance improvement company focused on helping providers realizes financial and operational gains so that they can sustainably serve the needs of their community. The project main responsibility is to research, design, debug, deploy and monitor Microsoft SSIS packages to support production applications.

**Responsibilities:**

* Developed diagrams for Data Structure Entity Relationship and Data Flow.
* Analyze the functional & technical requirements and of the project.
* Discuss with business users, BA's and Architects to finalize requirements and scope of the project .
* Design the Database using normalization and **E-R** diagrams.
* Design and provide Database service call to UI **team**.
* Create functional and technical documents.
* Perform **code review** and make changes/improvements as required.
* Performed **capacity planning** for database growth.
* Ensured availability and security for database in a production environment.
* Configured, tuned and maintained **MySQL database servers**.
* Performed database development and implementation activities.
* Recognized and **fine-tuned** the database for its specific behaviors.
* Monitored running database server and performed tuning techniques.
* Ensured data integrity with good process and detected errors and misuses of data.
* Administered MySQL database installations and upgrades, performance monitoring and tuning, backup and recovery, space management, capacity planning and resource utilization.
* Enabled required data extract, transform, and load procedures and packages.
* Collaborated with developers, architects, and business stakeholders to create high-performance, cost-effective solutions.
* Built reporting on Single, Multiple Tables, Views, Materialized Views and **Complex Custom SQL.**
* Responsible for Functionality, Integration, and Regression testing.
* Created variety of **visualizations and dashboards** according to business requirement specifications.
* Ability to develop comprehensive **test plans, scripts and cases and perform unit and comprehensive testing** with system developers to ensure overall functionality and technical quality of deliverables

**Environment**: Oracle 11g, PL/SQL, SQL, MySQL, Toad, SQL Developer, HTML, CSS, XML, PHP, Unix, SQL Loader.

**MasterCard Worldwide, O'Fallon, MO May 2013 - March 2014  
ORACLE PL/SQL Developer**

**Responsibilities:**

* Developed **Stored Procedures**, **Functions, Packages and SQL Scripts** using PL/SQL.
* Loaded the data into database tables using **SQL\*loader** from text and excel files.
* Making changes to the existing apex applications in the production.
* Created **SQL\*plus reports** as per client's various needs, and developed business objects.
* Developed **SQL Scripts, Packages and Procedures** for Business rules check to implement business rules.
* Data loaded from **legacy systems** (ETL Operations) using PL/SQL and SQL\*Loader.
* Developed Procedures for efficient Error Handling process by capturing errors into user managed tables.
* Worked with java developers to repair and enhance current base of PL/SQL packages to fix production issues and build new functionality and improve processing time through code optimizations and indexes.
* Developed **UNIX Shell scripts** to automate table creation, execute procedures.
* Used **Bulk Collections, Indexes, and Materialized Views** to improve the query executions.
* Created **tables, Correlated sub queries, Nested Queries, Views** for Business Application Development.
* Used **Ref cursors and Collections** for accessing complex data resulted from joining of large number of tables in pl/sql blocks and even have experience with exception handling.
* Developed SQL and **PL/SQL scripts** to transfer tables across the schemas and databases.
* Developed Procedures for efficient Error Handling process by capturing errors into user managed tables.

**Environment : Oracle 10g, Windows XP, SQL, AgileMethodology, SQL\*Loader, PL/SQL Developer, PL/SQL, UNIX Shell Script, TOAD.**

**Key Bank, Denver, CO Oct 2012 – April 2013**

**Oracle PL/SQL Developer**

**Responsibilities:**

* Developed various PL/SQL **stored procedures and functions**.
* Created scripts to **create new tables**, **views, queries** for new enhancement in the application using SQL DEVELOPER.
* Developed PL/SQL **triggers and master tables** for automatic creation of primary keys and foreign keys.
* Coordinated with **DBA** in creating and managing Tables, Indexes, Table spaces, Triggers, DB Links and Privileges.
* Developed back end interfaces using **PL/SQL Stored packages, Procedures, Functions, Collections, Object Types, Triggers.**
* Developed PL/SQL Procedures at the database level that were used in the mappings through Stored Procedure Transformation.
* Utilized **SQL\*Loader** to load flat files database tables.
* Handled various **exceptions** to **troubleshoot** PL/SQL code.
* Executed PL/SQL blocks using **cursors, REF cursors, exception handling, Collections -Nested tables and Index of Table.**
* Created **indexes** on tables for fast retrieval of data.
* Developed Complex SQL queries using various **Joins, Sub-Queries, Analytical and Group Functions** and developed various dynamic SQL's thorough out the projects.
* **Designing and rebuilding indexes** for faster overall data processing.
* Gathering the requirements through meetings with the Business Users.
* Worked closely with end-users and team members to understand business requirements that drive the analysis.
* Test case/data preparation, execution and verification of the test results.

**Environment: Oracle 10g, SQL DEVELOPER, TOAD,PL/ SQL Developer, SQL \* Loader, Windows XP, Java.**

**Satyam Financial Services, India May 2010 to July 2012**

**Oracle PL/SQL Developer**

* Designed and developed Oracle objects such as **Tables, Views, Indexes, Stored Procedures and Functions** in PL/SQL, **Packages in PL/SQL**, **Triggers, Materialized Views, and Dynamic SQL.**
* Extensively wrote and developed **PL/SQL stored procedures, functions, triggers** and packages to meet the business requirements and update the existing objects.
* Created and maintained database objects **like tables, views, materialized views, synonyms, procedures, functions and database triggers** to meet the business requirements.
* Designed **ER diagrams** for the HR Schema **using Erwin modeler tool**.
* Conducted GAP Analysis with the client in order to retain and use relevant data and prepared **MD70 Documentation** using **AIM**.
* Designed and developed conversions documents using **CV040**.
* Used External Tables to query the data from Oracle tables.
* Used standard Oracle Interfaces for designing and developing conversion programs pertaining to Employee Hire and Terminations, Assignments, Elements and Salaries.
* Used **TOAD** for faster and efficient code and application development.
* Worked with the **DBA** to analyze and improve **code tuning, Performance tuning, code modification, table space creation** etc.
* Performed query optimization using SQL **Trace, TK Prof, Explain Plan Optimizers**.
* Provided additional technical support, performed test setups and troubleshooting for applications.
* Regularly updated the technical documentation to track project progress.   
  **Environment : Oracle 9i, Oracle E-business Suite 10g, Oracle Reports 6i, TOAD, PL/SQL, UNIX.**