# **PRIYADHARSHINI KS**

#### PLSQL DEVELOPER

Oracle PL/SQL Developer with over 2 years of programming experience as an Oracle PL/SQL Developer in Analysis, Design, and Implementation of Business Applications using the Oracle Relational Database Management System (RDBMS). Involved in all phases of the SDLC (Software Development Life Cycle) from analysis, design, development, testing, implementation, and maintenance with timely delivery against aggressive deadlines.

### CONTACT

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## **SKILL**

- ORACLE SQL
- PLSQL
- Performance Tuning
- SQL Loader
- Unix Shell Scripting

### **EDUCATION**

Completed BBA from Idhaya College for women-2019.

Completed MBA from Bishop Heber College - 2021

### **EXPERIENCE**

Working with Tech Mahindra from June 2021 - till date

#### **PROFILE SUMMARY**

- Over 2 years of diversified experience working in the Information Technology industry primarily as an Oracle PL/SQL developer.
- Skilled at Analysis, Design, Development, Support, and Performance tuning of applications using Oracle SQL, and PL/SQL.
- Strong experience in Cursor management, Exception Handling, performance tuning (PL/SQL), and optimization of SQL statements using SQL Trace, Explain Plan, Indexing, and Hints.
- Expertise in creating and maintaining Table
   Partitioning, Collections and records, Analytical
   functions, Materialized Views, Query Re Write, and
   Transportable table spaces.
- Experience in Creating Tables, Views, Constraints, Index (B Tree, Bitmap and Function Based) and developing materialized views for data replication in distributed environments.
- Extensive hands-on experience on Oracle SQL PL/SQL Procedures, Functions, Packages and so on, SQL Performance Tuning etc.
- Experience with Oracle Supplied Packages such as DBMS\_SQL,DBMS\_JOB and UTL\_FILE.
- Having Good understanding and experience of Object Oriented Concepts.
- Excellent communication, interpersonal, analytical skills, and strong ability to perform as part of a team.

### **PROJECT 1**

Client:MACQUARIE BANK Duration: Jul 2021- Till Date Role: PLSQL DEVELOPER

#### **PROJECT EXPERIENCE**

#### **ROLES & RESPONSIBILITIES**

- Written PL/SQL Procedures, Functions, Packages, and SQL Scripts using Oracle SQL and PL/SQL. Developed data model, PL/SQL Queries, SQL Query tuning process, and Schemas. Created and maintained tables, procedures, functions, and packages, and update, delete, and insert statements and compile them.
- Experience working with Oracle CLOB, BLOB, Materialized Views, Ref Cursors, Index Organized Tables, Partitions, Objects/Collections, Execute Immediate etc.
- Formulated SQL queries, functions and processes as per requirement. Used standard packages like UTL FILE, DMBS SQL, and PL/SQL Collections and used BULK Binding involved in writing database procedures, functions and packages.
- Worked with developers to repair and enhance current base of PL/SQL packages to fix testing issues.
- Built new functionality and improve processing time through code optimizations and indexes.

  Performed SQL and PL/SQL tuning and Application tuning using various tools like Oracle Hints,
- EXPLAIN PLAN, SQL TRACE, TKPROF and AUTOTRACE. Handled errors using Exception Handling
- extensively for the ease of debugging and displaying the error messages in the application. Used Bulk Collections for better performance and easy retrieval of data, by reducing context switching between SQL and PL/SQL engines. Extensively used TOAD for database access and
- PL/SQL Development and SQL tuning.
   Used PRAGMA AUTONOMUOS TRANSACTION to
- avoid mutating problem in database triggers.
   Worked extensively on Exception handling to
- error handling and tracking.
   Use of Optimizer Hints to tune the Sql Queries.
- Experience with Pl/SQL Tuning using DBMS PROFILER. Used Explain plan for Tuning the SQL statements by creating indexes.

- Wrote both Cursors to capture many rows within a PL/SQL block.
- Experience in building Indexes.
- Experience in using packages like DBMS JOBS, DBMS SCHEDULER to schedule tasks
- Created the indexes and analyzed the table for better performance.
- Good knowledge of Oracle RDBMS

### **DECLARATION**

I hereby declare that all the details mentioned above are in accordance with the truth and fact as per my knowledge and I hold the responsibility for the correctness of the above-mentioned particulars

Date: Signature Place: PRIYADHARSHINI KS