**POOJA K M**

**8296782390**

[mpoojakm698@gmail.com](mailto:mpoojakm698@gmail.com)

**SKILLS:**

* SQL : Expert
* PLSQL : Advance level
* Manual/Database/ETL testing : Expert level
* Unix knowledge. :Advance level
* Python : Advance level
* Tech supporter/user training : Expert level
* Database: Oracle 11g,Oracle 12c : Expert level
* Communication : Excellent
* Problem solving and team player : Excellent

**PROFESSIONAL PREFACE:**

* Having 1 years of Experience in the area of Development and Design in the area of Oracle Database design and development.
* Able to perform in data analysis by writing complex SQL.
* Product Development/ customization using Oracle PLSQL.
* Sound knowledge in working UNIX Environment and able to manage file management, ftp.
* Strong knowledge in Oracle SQL, PLSQL and Performance tuning.
* Sound knowledge in automating process using Python scripting.
* Exposure to Database ETL process and testing.
* Having Good knowledge on Manual Testing concepts and skills.
* Good knowledge of test process, creation and understanding of testing artifacts like test plan, test case etc.
* Good understanding of database concepts, anomalies and normalization process.
* Sound knowledge in wring complex SQL Joins to retrieve data from multiple tables.

**SQL PROFICIENCY:**

* All types of SQL commands, DDL, DML, TCL.
* Joins, Aggregate functions, **Sub -Quires and co-related sub quires**.
* Excellent knowledge in SQL Analytical functions.
* Hands in Exp performing Data Analysis using line-in Views, analytical functions..
* Database testing Using **SET operations**.
* Data Analysis using window function such **rank (), lead() and lag().**
* Creating tables using Constraints.
* Views and Mviews.

**UNIX PROFICIENCY:**

* Sound knowledge of Unix Environment
* Able to manage Linux Environment with basic Unix commands for life management
* User creation and permission management
* Transfer file , zip and unzip and compare files

**DATABASE DESIGN AND DEVELOPMENT BY PL SQL:**

* SQL/PLSQL programing.
* To write PL/SQL Procedures/Functions/Packages on Oracle 11g and Oracle 12c.
* Involved in understanding Requirement analysis, LLD Preparation, preliminary PoCs rollouts and Unit test preparation/ execution.
* Extensive programing experience using Cursors, bulk collection strong/weak cursors, user defined exception handing, Triggers, special trigger like INSTEAD of Triggers and Autonomous transactions.
* Performance improvement by use Bulk Collect, FOALL and good hands on handing bulk exceptions.
* Good working knowledge of some of the advance concepts Triggers, Indexes and autonomous transactions.

**PYTHON SCRIPTING:**

* Commanding knowledge in python data structure, file handling. Able to write python scripting for reading data in various formats such as json, excel, CSV and test formats.
* Able to design applications for modular program and written 100+ UDF for various projects.
* Deep knowledge of writing scripts to fit for various data inputs and written well defined interfaces for exception handling and logging.
* Develop easy to use documentation for the frameworks and tools developed for adaption by other teams.
* Iterate rapidly and work collaboratively with product owners, developers, and other members of the development team.

**ETL TESTING:**

* Experienced in SDLC process and STLC processes and best practices Proficient in gathering and analysing the Business Requirements, documenting System Requirement specification, Functional Requirement Specifications, Requirements Traceability Matrix.
* Experienced in software test design, test development, Testing, and Quality Assurance practices in a structured, full life-cycle development and validation environment, seeking a for ETL / SQL/ BACKEND Test Engineer position.
* Prepares the Test Cases, Review of Test cases, Test Scripts, Test Documentation Actively participated in Build Verifications Testing (smoke test).
* Written Test Cases for ETL to compare Source and Target database systems.
* Multiple Relational Databases like Oracle, SQL Server, Teradata and Flat Files.
* Experienced in testing and writing SQL and PL/SQL statements.
* Responsible to design, develop and test the software (PL SQL, UNIX shell scripts) to maintain the data marts (Load data, Analyse using OLAP tools).
* Performs manual testing on different modules of the application.

**Work Experience**:

Software Engineer at **IGOT TECH SOLUTIONS PVT LTD** Bangalore from MAY 2020 - Till date

PROJECT: LAWSON ERP APPLICATIONS

**Client: Nokia**

Lawson is a time management, resource management application where resources from different countries will be booking time using this application. Project information will be received from different interfaces, this information will be booked by resources in Nokia.

Roles & Responsibilities:

* Engagement with customer for requirements gathering, scope and solution planning
* Responsible for creating and modifying the PL/SQL procedure, function according to the business requirement
* Modifying procedures, functions and packages for migrations and upgradation of Database
* Involved in Admin activities like import, export schema, user’s creation and privileges
* Reviewing the PL/SQL code for the purpose of optimizing performance ensuring effective utilization of the indexes used in the SQL or PL/SQL code
* As a member of Production Support team involved in Handling Production Issues reported by Clients on call
* Worked on materialized views, sequences, synonyms, complex SQL queries using joins, subqueries and inline views to retrieve data from the database
* Development of SQL, PL/SQL procedures, creating new schedule jobs, fixing failed jobs on daily basis

**Education:**

* **B.E** with aggregate of 74% in august 2020 from govt engineering college Hassan (VTU).
* P.U.C(PCMB) with aggregate of 90% in 2016 from board of pre university Karnataka.
* S.S.L.C with aggregate of 91.04% in 2014 from Board of Scondary Education Karnataka

**Personal Information :**

**Name. : Pooja K M**

**Place :** BENGALURU

**Phone :** 8296782390

**Email :** mpoojakm698@gmail.com

**Date of Birth :** 06-04-1998

**Current working Location :** Bengaluru

**Preferred work Location :** Bengaluru

**PAN :** DTUPP9224B

**DATE:**

**PLACE:** Bengaluru  **POOJA K M**