**Sumalatha Vankayalapati E-mail:** [**sumasomepalli@gmail.com**](mailto:gourisankar.oracle07@gmail.com)

**PL/SQL Developer Mobile: +91-7659932402**

# Functional summary:

* Having **3+ years** of Experience in **Application development and Maintenance/Support** projects using **SQL and PL/SQL** with extensive understanding of different Application development tools and technologies.
* Having good experience in SQL and PLSQL development using **ORACLE 11g** , **ORACLE 12c**, **and ORACLE 19c.**
* Extensive experience in creating complex database objects like **stored procedure, Functions, Packages, Collections and Triggers**.
* Experience in Creating **Tables, Views, Constraints, Sequences and Synonyms.**
* Proficient in PL/SQL programming - **Stored Procedures, Functions and Packages, SQL tuning, Constructing of Tables, Views, Database Triggers, Synonyms, Sequence, Cursors, user defined exception, Pragma Autonomous Transaction, Bulk Collect and for all, Oracle Hint, Explain Plan, Sys refcursor, indexes, Analytical Functions, Dynamic SQL, SQL-Loader, External Table etc.**
* Aware of the Concept of **Exception handling** mechanism in various scope and visibility.
* Having knowledge on **Database Architecture** and **Performance Tuning.**
* Involved in development of code from scratch for the given requirement.
* Experience in **Agile** development methodology.
* Planning, delivering and implementation of quality solutions as per scheduled milestones.
* Good communicational and interpersonal skills and involved in client interactions for scoping, effort estimates and status reporting.
* Ability to learn new technologies with minimal time period and excellence in team playing

with multi-location teams.

* Expertise in Client-Server application development using Oracle **11g/12c/19c, PL/SQL, SQL \*PLUS** and **SQL\*LOADER**.

# Experience Summary:

* Worked as a **PLSQL Developer** for “**Softcell Technology Limited tech**” from Jun

2019 - Present.

# Educational Qualification:

* **Bachelor of Technology** from A.M REDDY MEMORIAL OF ENGG AND TECHNOLOGY , JNTU KAKINADA University, 2012 with an aggregate of 79.78%.

# Technical Skills:

**Operating System Languages**

**Tools Used**

**Version Control/Repository Methodology**

**RDBMS**

**Windows 7/10, Linux, Unix**

**SQL, PLSQL, UNIX Basic Commands PUTTY, SQL Developer.**

**SVN TOOL**

**Agile**

**ORACLE 11g, 12c,19c SQL\*LOADER**

# Project-1

**Project Name** : **LOAN SECURITY MANAGEMENT**

**Client** : **Dubai Islamic Bank**

**Role** : **Team Member/Oracle SQL and PLSQL Developer Environment** : **Oracle 12C, SQL, PLSQL, SQL Developer, Svn.**

**Description**:

Loan Security Management Origination system is developed to support the loan application processing of the banks and financial institutions.

The objective of Loan Security Management Origination system is to be able to provide an environment where by a Bank or a Financial Institution can, through a centralized database and a fully browser based application software, integrate the different touch-points in the supply chain for Retail Loan Prospecting, Pre-approval processing and Disbursement processing.

Product Management Module will facilitate the Bank to define and configure various features of Loan product.

# Roles & Responsibilities:

* + Developed stored **procedures**, **functions**, **Triggers**, **PLSQL** programmed unit etc as per the project requirement.
  + Worked on **SQL\*Loader** to load data from flat files obtained from various facilities every day.
  + Based on the mapping document we will create **tables** and write **triggers** for enhanced validation and business logic management.
  + Modified existing procedures, functions as per the Project requirements.
  + Involved in the development backend code, altered tables to add new columns, Constraints,

**Sequences and Indexes** as per business requirements.

* + Using **sql developer** tool we **debugging** the code and **unit test.**
  + Created **record types, tables, collections (nested tables and arrays)** for improving Query performance by reducing context switching.
  + Used **Pragma Autonomous Transaction** to avoid mutating problem in database trigger.
  + Handled errors using **Exception Handling extensively for the ease of debugging** and displaying the error messages in the application.
  + Using set auto trace on and explain plan for **query optimization**.
  + Using **Optimization Hints to improve the query performance**.
  + Resolved production issues by modifying backend code as and when required.
  + Extensively used **bulk collection, for all statement in PL/SQL objects** for improving the performing.

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