Executive Summary

- **7+** years of experience in **IT** industry with emphasis on **Analysis, Design, Development,Implementation and Management** of projects using **Oracle (Sql, PL/SQL).**
- **5** years of experience working with **Oracle 8i/9i/10g including PL/SQL programming.**
- Solid experience in translating business requirements into creation of **Database Objects**.
- Strong Exposure in writing **Simple** and **ComplexSQLs, PL/SQL Functions and Procedures, Packages** and creation of Oracle Objects - **Tables, Materialized views, Triggers, Synonyms, User Defined Data Types, Nested Tables and Collections.**
- Interacted with the business users, collected the requirements, analyze the requirements, design and recommend solutions.
- Prepared **BRS (Business Requirement Specifications)** document that gives the detailed information about the requirements.
- Extensive experience on using SQL, PL/SQL, ORACLE Database, and many other ORACLE facilities, such as **Import/Export, SQL*Loader** and **SQL*PLUS**.
- Proficient in writing complex S**QL Queries, stored procedures, Normalization, Database Design, creating Indexes, Functions, Triggers, Sub Queries**
- Proficient in **tuning queries** used in the application.
- Highly skilled in **Performance tuning** - analyzing query plans and query tuning using the tools such as **EXPLAIN PLAN** and use **hints** wherever required.
- Experience in advanced PL/SQL concepts like **Bulk collect** and **forall**.
- Expertise in **Dynamic SQL, Records, Arrays and Exception Handling.**
- Very Good experience with **UNIX Cron Jobs,** Batch Processing with highly **complex data model**
- Experience in understanding complicated performance issues and worked with DBA's to suggest valuable ways to fix the problem.
- Significant experience working with clients, technical teams for executing concurrent multi-technology projects.
- Possess excellent oral / written communication and interpersonal skills.
- Good ability to quickly grasp and master new concepts and technologies.
- Strong problem solving & technical skills coupled with confident decision making for enabling effective

solutions leading to high customer satisfaction and low operation costs.

- **Significant experience** in **24/7 Production** Environment Support.
- **Knowledge on** Informatica Power Center

Technical Skills

Operating System: MS Windows 2000/NT/XP/NT & VISTA, MS DOS and UNIX

Databases Environments: Oracle 8i, 9i (9.2.0.5, 9.2.0.6), 10g, 11g

Professional Experience

Confidential, Boston, MA Jan'2011 - TillDate
Oracle PL/SQL Developer,

Responsibilities:

- Designed/developed/Modified **tables, views, materialized view, stored procedures, packages** and **functions**.
- Coded PL-SQL packages and procedures to perform data loading, error handling and logging. Tied the procedures into an existing ETL process.
- Tuned database SQL statements and procedures by monitoring run times and system statistics. Inserted hints and rewrote code as required.
- Used **SQL loader** to load the data from the files provided by the interfacing applications.
- Created new **Procedures, Functions, Triggers, Materialized Views, Packages, Simple, Ref & Traditional Cursors, Dynamic SQL**, Table functionsas part of Project/Application requirements.
- Created **partitioned tables** and **partitioned indexes** to improve the performance of the applications.
- Wrote **PL/SQL Database triggers** to implement the business rules in the application.
- Created **external tables** to handle huge volumes of data which is not used frequently.
- Optimized lot of **SQL statements** and **PL/SQL blocks** by analyzing the execute plans of SQL statement and created and modified triggers, SQL queries, stored procedures for performance improvement.

- Developed various backend application programs, such as **Views, Functions, Triggers, Procedures** and **Packages** using **SQL** and **PL/SQL** language for the top management for decision making.
- Implemented all modules logic by using **Triggers** and **Integrity Constraints**.
- Good understanding of database objects and ability to triage issues.
- Involved in PL/SQL code review and modification for the development of new requirements.
- Created **materialized views** required for the application.

Environment:
C, C++, UNIX Shell Scripting, Forms , PL/SQL, Oracle 10g,11g.

Confidential, Somerville,NJ March'2009 - Dec'2010
Oracle PL/SQL Developer,

Responsibilities:

- Developed **PL/SQL Packages, Procedures** and **Functions** accordance with Business Requirements for loading data into database tables.
- Involved in **Unit Testing Stored Procedures** and **Functions**.
- Created **Materialized Views** and **partitioning tables** for performance reasons.
- Worked on various **backend Procedures** and **Functions** using PL/SQL..
- Troubleshooted performance issues and bugs within p**ackages, forms, and reports using dbms_output, Forms debugger, explain plan**.
- Developed UNIX shell scripts to perform a nightly refresh of the test system from Production databases.
- Coordinate with the front end design team to provide them with the necessary **stored package** and **procedures** and necessary insight into the data.
- Involved in all phases of the SDLC for Designing & giving recommended approach to satisfy the requirements.
- Development of C modules for activation, deactivation and modification of these plans in Clarify Front End
- Created **SQL*Loader** scripts to load data into the temporary staging tables.
- Designing **Tables, Constraints, Views**, and **Indexes** etc. in coordination with the application development team

- Used TOAD, PL/SQL developer tools for faster application design and developments
- Developed procedures using **Dynamic SQL.**.
- Developed database objects including **tables, Indexes, views, sequences, packages,triggers and procedures** to troubleshoot any database problems
- Tuned complex Stored Procedures for faster execution and Developed database structures, according to the requirements
- Created **Materialized Views** and **partitioning tables** for performance reasons.
- Resolving the issues on priority basis.
- Responsible for Analyzing and Implementing the Change Requests .
- Involved in handling the changes in compiling scripts according to the database changes.

Environment:

C, C++, UNIX shell scripting, Oracle 10g, PL/SQL, Toad, Clarify

Confidential,Covina, CA May'2008 - Feb'2009
Oracle PL/SQL Developer,

Responsibilities:

- Developed **stored procedures to extract** the data from different sources and load it into data warehouse.
- Analyzing the data and Mapping the data requirements **developing Stored Procedures, Functions and Triggers**.
- Involved in uploading of the data from flat files into Databases and validated the data with PL/SQL procedures.
- Maintaining **daily batch cycle** and providing 24 hour production support.
- Developed **Korn shell scripts** to kick off back end PL/SQL, SQL programs.
- Preparation of the Test Cases and involvement in Unit Testing and System Integration Testing.
- Utilized **SQL*Loader** to load flat files into database tables.
- Created **SQL*Loader** scripts to load data into temporary staging tables**.**
- Performed **SQL tuning** using **Explain Plan, Tkprof, Hints** and **indexes**.

- **Partitioned tables** and **indexes** for better performance of application
- Contacting Application Team and clients to gather the information for migration. Reviewed architecture.
- Analyze SQL statements, reorganize database objects and design indexes to improve response of queries.
- Involved in handling the changes in compiling scripts according to the database changes.
- Developed reports using complex queries as per client request as a part of production support.
- Provided on call support, solved the user issues and made necessary changes.
- Resolving Production severity Issues in time and meeting the SLA.
- Writing high quality and well documented code according to standards.

Environment:
C, C++, UNIX shell scripting,10g,11g, PL/SQL, Toad, Clarify

Confidential, Plymouth, MI Sep'2007 - April'2008
Oracle PL/SQL Developer,

Responsibilities:

- Developed **stored procedures to extract** the data from different sources and load it into data warehouse.
- Involved in creating detailed **Functional Documentation** which includes all Business requirements and **Technical specifications**.
- Used **Oracle PL/SQL** for implementing business rules and do performance tuning procedures.
- Created data mapping files for the data coming from different web services.
- Coded PL-SQL packages and procedures to perform data loading, error handling and logging. Tied the procedures into an existing ETL process.
- Developed procedures using **Dynamic SQL.**.
- Worked for designing Logical and Physical data models for Master Data and Transactional Data.
- knowledge and experience in structured systems analysis and design techniques
- Developed database objects including **tables, clusters, Indexes, views, sequences, packages,triggers and procedures** to troubleshoot any database problems.
- Worked with ETL team and architect to build data model for staging area.

- Prepare the Mapping document which details out the mapping of source to the target data model with application of business rules.
- Importing and exporting the data into multiple environments.
- Worked with ETL team involved in loading data to staging area. Provided all business rules for the database for loading data.
- Worked for ETL process of data loading from different sources and data validation process from staging area to catalog database.
- Involved in handling the changes in compiling scripts according to the database changes
- Developed reports using complex queries as per **client request** as a part of production support
- Performed **SQL tuning using Explain Plan, Hints and indexes**
- Responsible for performing code reviews
- Created **SQL*Loader** scripts to load data into temporary staging tables
- Utilized **SQL*Loader** to load flat files into database tables

Environment: Oracle 10g , SQL Server Reports 10g, SQL, PL/SQL, Toad, Oracle RDBMS,SQL Developer.

Confidential, Vizag AP May'2005 - Aug 2007

Oracle PL/SQL Developer

Responsibilities:

- Installation, Creation and support of Oracle 8i database environments.
- Involved in the maintenance and enhancement of the application.
- Maintaining Logical and Physical structure of the database.
- Creating tablespaces, tables, views, **scripts for automatic operations** of the database activities.
- Coded various **stored procedures, packages** and **triggers** to incorporate business logic into the application.
- Used the technical document to design the database tables.
- **Data conversion** from flat file to intermediate tables using **SQL*Loader,Data mapping**

- Created control files for **SQL*Loader**.
- Gather **Database and User Level Statistics** and Analyze Overall System Performance.
- Designed/developed **tables, views**, various SQL queries, **stored procedures**, functions.
- Monitor database and system backups, developed **Oracle Stored procedures, functions, packages, and triggers** that pull data for reports.
- Develop **UNIX shell scripts** to administer the system.
- Extensively worked with **Dynamic SQL**, Composite data types & **Global Temporary Tables**.
- Responsible for purging and archiving the production databases.
- Used **UTL_JOB** to automate the **PL/SQL** procedures and packages.
- Involved in Interacting with users, error fixing by enhancing **PL/SQL** packages, stored procedures & functions.
- **Data conversion** from flat file to intermediate tables using **SQL*Loader** and also created control files for **SQL*Loader.**
- Communicate issues and progress to project manager.
- Performed logical backup using **exportand import utilities**.
- Developed database objects including **tables, Indexes, views, sequences, packages,triggers and procedures** to troubleshoot any database problems.
- Involved in **Unit Testing Stored Procedures** and **Functions**
- Created **SQL*Loader** scripts to load data into the temporary staging tables.
- Created **Custom Triggers, Stored Procedures, Packages** and SQL Scripts.
- Involved in uploading of the data from flat files into Databases and **validated the data** with PL/SQL procedures.
- Tuned complex Stored Procedures for faster execution and Developed database structures, according to the requirements
- Created various SQL and PL/SQL scripts for verification of the required functionalities.
- Developed complex SQL queries for data retrieval from various database objects including **tables** and **views.**
- Worked on various **backend Procedures** and **Functions** using PL/SQL.

Environment:

Visual Basic 6.0,Oracle 9i,C++, C, Java Script, IIS 5.0, Windows 2000, Visual Source Safe