PROFESSIONAL SUMMARY:

* Fifteen plus years of professional experience in Analysis, Design, Modeling, Development, Support and Implementation of applications in the client/server environment using Oracle 11i/11g/10g/9i/8i/8.0/7.x, Developer 2000, Designer 2000, SQL, PL/SQL, Forms 11g/10g/6i/6.0/4.5,3.0 Reports 10g/6i/6.0/2.5, SQR Reports, PRO\*C.
* Work effectively in a team and also individually. Extensive experience in PL/SQL Stored Procedures, Database Triggers, Toolbars, Performance Tuning and Batch Processing.
* Extensive knowledge of the Oracle architecture, Oracle Memory structures, Logical & Physical Structures, Data Dictionaries and with PL/SQL.
* Experience numerous Oracle implementations through full infrastructure and performance optimizations including I/O optimization, SQL Tuning and Backup and Recovery Planning, Testing and Implementation.
* Extensive experience in using Oracle Reports 6I & Forms 6I.
* Proficient in Installation, Setup, Configuration, Maintenance and Tuning of Oracle 8i /9i//11i/11g/8.0/7.x/ under UNIX (Sun Solaris 2.6, 7, 8) and Windows NT environment.
* Extensively worked in Oracle based application software Design, Development, and Implementation and application Maintenance.
* In-depth knowledge of SQL and PL/SQL, PRO\*C.
* Proficient in developing PL/SQL packages, SSIS,stored procedures and triggers.
* Good knowledge and understanding of Data Warehousing.
* Worked on all phases of **development lifecycle**, from gathering requirements to testing, implementation, and support.
* Design and develop **Oracle packages**, **store** **procedures**, **configuration** **files**, **tables**, **views**, and **functions**; implement best practices to maintain optimal performance.
* Created system for **capturing**, **reporting**, and **correcting** **error** **data**.

**Work Experience :**

**XO Communications Plano, TX. 9/2013 – Present**

**Role : Senior Data Analyst and Developer and Production Support**

## Project- XO Communications is one of the nation’s largest communications service providers

Responsible **–**

* Open trouble tickets and view status; review details of past service issues and sign up to receive trouble ticket updates via email
* Check account balance; view, download, and analyze bills and call detail reports. Pay bills online, update mailing address, or “go green” and sign up for paperless statements.
* Review accounts and manage user access:  add users, reset passwords, change user IDs, and more.
* Email inquiries to XO Customer Care; browse or search the XO Knowledge Base (repair and troubleshooting information and FAQs).
* Developed Advance PL/SQL packages, procedures, triggers, functions, Indexes and Collections to implement business logic using SQL Navigator. Generated server side PL/SQL scripts for data manipulation and validation and materialized views for remote instances.
* Created management analysis reporting using Parallel Queries,

Participated in change and code reviews to understand the testing needs of the

change components. Worked on troubleshooting defects in timely manner.

* Worked in Production Support Environment as well as QA/TEST environments for projects, work orders maintenance requests, bug fixes, enhancements, data changes, etc.
* Used Toad to Extract and test the data in the database.
* Involved in full development cycle of Planning, Analysis, Design, Development, Testing and Implementation.
* Created and modified SQL\*Plus, PL/SQL and SQL\*Loader scripts for data conversions.
* Creating indexes on tables to improve the performance by eliminating the full table scans and views for hiding the actual tables and to eliminate the complexity of the large queries.
* Fine-tuned procedures/SQL queries for maximum efficiency in various databases using Oracle Hints, for optimization.

**Environment:** **ORACLE** 10g,11g, Reports, **Oracle** PL/SQL,SQL,TOAD, UNIX, HTML, Windows XP,

SQL, SQL LOADER, batch process.

This system elimination of manual tracking of inventory and sales **data**. Preparing stored procedures, packages, functions and **data**base triggers to implement required functionality and supports Seibel

**Charter Global Atlanta, GA. 5/2013 –8/2013**

**Role Senior Data Analyst and Developer**

**Project-**  Admocs/AT&T

The primary purpose of eTally is to provide intraday sales data to enable managers to track the daily progress of sales towards attainment of sales targets for Southeast Region Consumer.

MyIntraday will automate the gathering of intraday issued order sales for U-verse, Wireless, and DTV data, provide an interface for gathering manual order tallies for Wireline and DSL issued orders, and migrate in-scope eTally functionality.

* Developed **SQL scripts, packages, procedures**, **cursors, tables, views, materialized views and functions**as per the business requirements
* Worked with various performance tuning techniques using tools provided by Oracle like **EXPLAIN PLAN, SQL\*TRACE, TKPROF, AUTOTRACE, HINTS, DBMS\_PROFILER** etc.
* Designing the packages required in SSIS for loading the data in the Project.
* Developed **SQL scripts** for Referential Integrity check, which checks validity of incoming data with master tables in database.
* Wrote SQL, PL/SQL, SQL\*Plus programs required to retrieve data using cursors and exception handling.
* Developed numerous programs using PL/SQL and many packages to do the validations as per requirements.
* Used Dynamic SQL (DBMS\_SQL, DBMS\_DDL) in function and procedure.
* Generate SQL Scripts and create views for reports.

**Solution Environment Oracle 11i SQL/PLSQL, SSIS, Tools-Oracle developer , Toad,** SQL Navigator, Windows NT.,

**Wal-Mart Bentonville, AR. 1/2013 – 5/2013**

**Project- GRS(Global Replenishment System) Production Support**

**Role- Sr. Programmer Analyst**

**Description:**

**Replenishment is the process of replenishing inventory stocks so as to have an optimum stock that will meet anticipated demand at any point of time without bringing in either ’out-of-stock’ or ‘overstock’ situations in the inventory.**

**Highlights:**

Provided Production support and Troubleshooting.

**Activities:**

**1.** Which items need replenishment.

**2.** Which supplier or DC will provide replenishment

**3.** How much replenishment is required taking into consideration the timeline for next demand and the lead time of supply.

**4.** Which date to buy on so that both out-of-stock and overstock situations are avoided**.**

* Efficient Oracle packages for data transfers between different layers.
* System for capturing, reporting, and correcting error data.
* Performance Tuning of Queries and Packages.
* Worked with various performance tuning techniques using tools provided by Oracle like **EXPLAIN PLAN, SQL\*TRACE, TKPROF, AUTOTRACE, HINTS, DBMS\_PROFILER** etc.
* Developed **SQL scripts** for Referential Integrity check, which checks validity of incoming data with master tables in database.

**Solution Environment-Solaris 10, Oracle 11G SQL/PLSQL, SSIS,Tools-Oracle developer suite, Toad,** SQL Navigator, Windows NT., **Reports**

**Boeing St Louis, MO. 7/2012 – 12/2012**

**Project-ICHS (Integrated Cost History System)**

**Role-Technical Lead, Developer**

**Description:**

The ICHS is used for labor hours, labor dollars and non – labor dollars, Estimating, Financial, and Business Management Purposes. The application supports with number of standard reports and Estimating and Business Operations of the company.

**Highlights:**

* Provided Customer support in code building, deployment.

**Design and Development Activities:**

* Requirement gathering for the requested change from customer.
* Analysis of the requirements
* Design and develop Oracle forms/reports, Oracle packages, store procedures, configuration files, tables, views, and functions; implement best practices to maintain optimal performance.
* Provide configurations changes to Oracle application server 10g.
* Build efficient Oracle packages for data transfers between different layers.
* Created system for capturing, reporting, and correcting error data.
* Performance Tuning of Queries and Packages.
* Worked with tuning of SSIS packages for better performance
* Worked with various performance tuning techniques using tools provided by Oracle like **EXPLAIN PLAN, SQL\*TRACE, TKPROF, AUTOTRACE, HINTS, DBMS\_PROFILER** etc.
* Developed **SQL scripts** for Referential Integrity check, which checks validity of incoming data with master tables in database.

**Solution Environment-Solaris 10, Oracle 10G SQL/PLSQL, SSIS,Tools-Oracle developer suite, MS-VSS, Toad,** SQL Navigator, Windows NT., **Oracle Reports/Forms**

**State of Texas (HHSC) Austin, TX 01/2012 – 06/2012**

Consultant

* Working on TIERS project which is a real-time system which helps DHS eligibility staff in delivering services and benefits for the needy people. The application is based on the SOA architecture for connecting to different systems.
* Created Partitions for large tables.
* Designed and developed complex PLSQL packages and SQL loader scripts that can load, process
* Developed scripts using SQL loader to load data into tables.

Environment: ORACLE 10g,11g, Oracle PL/SQL,SQL, REPORTS 10g, SQL Navigator, UNIX, HTML, Windows XP, SQL, SQL LOADER, batch process.

**McKesson/US Oncology, Woodland, TX 03/2011 – 11/2011**

**Senior Data Analyst and Developer**

* Develop and maintain databases and data systems necessary for projects and department functions in conjunction with other team members
* Analyze and problem solve issues with current and planned systems as they relate to the integration and management of clinical/financial data
* Acquire and abstract primary or secondary data from existing internal or external data sources   
  Develop and implement data collection systems and other strategies that optimize data quality and completeness
* Interpret data and develop recommendations based on findings
* Monitor data dictionary statistics
* Create and present quality dashboards and ad hoc reports
* Works under general supervision of Technical Lead on all phases of SDLC lifecycle on large Data centric implementation.
* Responsible for reviewing data accuracy, completeness and produce high quality software that fits business needs.
* Responsible for maintaining SQL standards and design documentation.

**Environment:** **ORACLE** 10g,11g, Reports, **Oracle** PL/SQL,SQL, REPORTS 10g, TOAD, UNIX, HTML, Windows XP, SQL, SQL LOADER, batch process.

**Panera Bread, Saint Louis, MO 10/2010 - 01/2011**

**Technical Consultant and Developer**

Panera Bread operating 1,421 company-owned and franchise-operated bakery-cafes in 40 states

**Responsibilities:**

* Developing forms, reports for Order Entry sales system. This system automated sales and inventory functions. This system elimination of manual tracking of inventory and sales **data**. Preparing stored procedures, packages, functions and **data**base triggers to implement required functionality.
* Developed REPORTS for vendor details, their contact details, and notes using REPORTS 6i /10g.
* Developed interface screens for **data** entry and **data** validations using FORMS 6i/10g.
* Developed REPORTS for transaction details, item details, stock availability and fast/slow/non-moving stocks using REPORTS 10g.

**Environment:** **ORACLE** 10g, **ORACLE** /9i/10g, PL/SQL, FORMS 11i/10g, REPORTS 10g, Discoverer Plus, Discoverer Viewer, SQL Navigator, HTML, Windows XP, SQL LOADER.

**State Of Maine, Augusta, ME 04/2010 – 09/2010**

**Technical Consultant and Programmer/Developer**

Designing Child Support Enforcement System for Maine (CSEME) is a web based application developing using application development framework provided by **Oracle** forms and **Oracle** reports. Main programming language and execution environment is pl/sql accessing **Oracle** 11g **data**base and applications 11g.

**Responsibilities:**

* Wrote and modified **Oracle** PL/SQL, SQL statements, stored procedures and functions
* Tuned the SQL using Explain Plan to increase performances of Reports.
* Used PL/SQL extensively to create extract from **Data Warehouse** for Down Stream System
* Used SQL-LOADER extensively to load **data** to small **Data** Mart
* Used SQL/TOAD to query complex relational **data**bases and validate reporting results
* Fine-tuned PL/SQL Procedures for better performance
* Used the EXPLAIN\_PLAN to fine-tune the complex query.
* UNIX shell script to create environment variables and load **data**.
* Developed SQL\*loader scripts to load the **data** from flat files to the **Oracle** Tables
* Extensively involved in **Analysis**, Design, Development and Testing.
* **Modeling** and Logical/Physical design of **data**base schema.
* Used Reverse Engineering in **ERWIN** to identify the problems in previous **data** model.

**Environment:** **ORACLE** 10g/11g, PL/SQL, FORMS, REPORTS,SSIS, SQL Navigator, UNIX, HTML, Windows XP, SQL LOADER.

AIR LIQUIDE AMERICA/CGI Houston, TX **09/2009 - 02/2010**

**Technical Consultant and Developer** Developing forms, reports for manufacturing, HR & Payroll, Order Entry sales system. This system automated sales and inventory functions. This system elimination of manual tracking of inventory and sales data. Preparing stored procedures, packages, functions and database triggers to implement required functionality.

## Redesigning existing Reports to Oracle Reports 10g

## Customizing different reports in GL, AR and AP such as Account Analysis Reports, as per user requirements.

## Environment: ORACLE 10g, ORACLE /9i/10g, PL/SQL, FORMS 11i/10g, REPORTS 10g, Discoverer Plus,Discoverer Viewer,TOAD, UNIX, HTML, Windows XP, SQL LOADER

**AAFES/Dallas, TX 04/2007 -01/2009**

**Software Developer**

* Developed and improved various key modules of the custom built Store Automation Project delivering measured improvements in efficiency and productivity in day to day operations in the areas of ordering, receiving, inventory, management, merchandise planning, POS Integration and Price management.
* Responsible for rescue maintenance as needed across a spectrum of store developed applications built on Oracle\*Forms, Oracle\*Reports, Oracle PL/SQL, and Oracle Pro\*C.
* Worked in **Retek** Merchandising System (**RMS**) and modified vendors order receiving for the Store Automation Project.
* Application development in forms and reports using oracle 10g and converted oracle 9i to 10g.
* Complete programming and/or analysis and design assignments given by the customer for any effort associated with the Store Automation Project.
* Manage problem tickets assigned to my group and acted as the primary developer during a production crisis to manage other resources with resolving the issues reported.
* PL/SQL is used to process data input and output for the web based.
* Developed REPORTS for vendor details, their contact details, and notes using REPORTS 6i /10g.
* Developed interface screens for data entry and data validations using FORMS 6i/10g.
* Developed REPORTS for transaction details, item details, stock availability and fast/slow/non-moving stocks using REPORTS 6i.
* Designed and Developed user interface screens using FORMS.
* Designed and implemented several REPORTS for invoice, purchase order, stock levels and inventory accounting using REPORTS.
* Created stored procedures, functions and triggers using PL/SQL, TOAD.
* Expert skills in using TOAD, Explain Plan, TKPROF for Performance & Tuning.
* Experience in using various PL/SQL features of Table Functions, PL/SQL Tables, VArrays, Partitioned Tables, REF Cursors in the Development of Stored Procedures.
* Worked on Business Intelligence tools like Business Objects and Crystal Reports.
* Data Modeling experience in Entity-Relationship Model, Dimensional Data Model, Fact and Dimensions tables, Conceptual, Logical and Physical data modeling.
* Developed user-interface screens for data transactions using FORMS.
* Implemented FORMS involving master/detail relationship between the blocks.

**TCS America /Cingular wireless/ Redmond, WA 08/2006 - 03/2007**

**Sr. Programmer**

* Responsible for CDRlive, this product is **design**ed to capture and analyze the call details.
* Analyzed using CDRlive for MSC performance, route optimization, subscriber usage performance, handset usage performance, cell site, traffic usage performance, Inter - network roaming, call failure analysis and market information.
* Analysis/**design** custom reports requests from customers using **SQL** & **PL/SQL**.
* Developed user-interface screens for data transactions using FORMS 6i.
* Designed and implemented several REPORTS for invoice, purchase order and inventory accounting using REPORTS 6i.
* Designed the database architecture using ERwin (Entity-Relationship tool for Windows)
* Developed reports using SQL, PL/SQL, TOAD and Business Objects for T-Mobile network and Cingular network to capture the roamers who came into the market. Traffic growth analysis and planning.
* Identified and analyzed worst performing areas in the network and subscriber issues and experience.
* Effectively communicate network/handset issues to engineer and customer support.
* 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.

**ExcelaComInc/Arlington, VA 10/2005 - 07/2006**

**Applications Developer/ Software Engineer**

* Responsible for the analysis, **design** and **development** Radio Station Information, application **development** in forms and reports using **oracle** 8i,TOAD, PL/SQL,SQL for Arbitron Washington/Baltimore.
* The **software** changes to expedite program crediting in diary processing. The program numbering and reaccrediting is primarily performed in the market analysis.

Oracle /Retek Minneapolis, MN 08/2005 - 10/2005

**Applications Developer / Performance Engineer**

* Responsible for **Retek** Merchandising System (**RMS**) performance testing, functional areas under various data volumes for **RMS 11.0.x.**
* Fully familiar **RMS** Functional areas including scenarios with new product transformation and testing modules. All tests performed in **Retek**’s Performance Lab in Minneapolis, Minnesota.
* Significant performance tuning (i.e., code enhancements, recapturing code, SQL tuning, table partitioning and indexing) for all areas tested for the **RMS**.
* Wrote stored procedures, packages, functions and database triggers to implement required functionality, and also performed unit testing and system integration.
* Tuned PL/ SQL procedures and function for better performance results.
* Participated in testing and troubleshooting of the applications.
* Designed required views and SQL statements to access data in an efficient way. Designed and developed various Reports and complex forms. Designed and developed primary database objects (tables, views, indexes).
* Designing of the Logical and Physical Database Objects using ERWIN.

Louisiana Department of Labor, Baton Rouge, LA 07/2004 - 06/2005

**Information Technology Applications Programmer/Analyst 1**

* Responsible for users need reports, programming, analysis, designs and tests.
* Designed, developed and implemented various applications using MS-SQL and Web FOCUS.
* Created Stored Procedures, Views and Database Triggers using SQL & PL/SQL, TOAD. Developed PL/SQL Procedures for Advanced Targeting Tool.
* Developed complex queries to extract and manipulate data. Performed query analysis and enhanced Query performance by taking advantage of Oracles indexing features and table partitioning features
* Fully familiar with unemployment Insurance operations and needs, worked closely with users divisions in the areas of Policy services, claims delivering the information on schedule by creating either new or modifying the existing reports using COBOL, MS-SQL, SQL, JCL, TSO, DB2, Excel.
* Enhanced and modified database packages and stored procedures, functions and triggers, to ensure compliance with business specifications.
* Designed Web-based ASP.NET Internet applications linked to firm-wide SQL databases.
* Migrated a VB6 imaging application to ASP.NET (VB.NET). Volunteered to write a web application (VB.Net) to allow users to change their Oracle passwords from the intranet.

**LWCC, Baton Rouge, LA 07/1999 - 01/2004**

**Associate Software Engineer**

* Responsible for the analysis, design and development needs of the company’s underwriting sub system and goldmine sub system using Oracle, SQR and HTML, PRO\*C.
* Designed, developed and implemented the underwriting sub system that supported the functional areas of policy creation, invoicing, payment processing, cancellations, reinstatements, etc. The sub system is integrated with quotes, claims, and audit management sub systems of the Lagniappe. The entire system is web enabled and accessible to policy holders nationwide
* Designing of the Logical and Physical Database Objects using ERWIN.
* Familiar with Workers Compensation Insurance operations and needs, worked closely with the Quality Assurance and End User Divisions in the areas of Policy Holders Services, Audits, Claims and Collections delivering the information sought on schedule by creating either new or modifying the existing Oracle Forms, Oracle Reports, SQL Reports, Structured Query Reports (SQR's) using Oracle 8.x, 9i, Oracle Discoverer, Oracle Forms & Reports 6i and SQR 4.3.5 respectively.
* Converted Oracle Forms and Reports from Versions 4.5 and 2.5 to Oracle Forms and Reports Versions 6i.
* Designed ODBC connection to Oracle 8.x.
* Created PL/SQL scripts to convert Oracle Database Tables to Powercomp System (Power Builder dependent) usable Database Tables to enable the implementation of a New Powercomp System for the policyholder Services in the areas of Audits, Collections and Documents.
* Application development in forms and reports using oracle 8i and Oracle Discoverer.
* Responsible for the timely conversion, testing and implementation of the existing Oracle Forms and Reports from 4.5 and 2.5 to Oracle forms and Reports 6i.
* Converted Oracle Database Tables to Powercomp System Usable Database Tables.
* Responsible for the timely generation, testing and implementation of PL/SQL script for conversion and testing of various Policy Holder Services documents and Audit functional tables from the existing data base to Powercomp database.
* Created new SQR reports as well as converted some existing reports in close discussions with the Data Users and Quality Assurance Divisions to generate valuable reports for Policy Holder Services using the Powercomp database.
* Designed and developed a fully data driven system with menus created dynamically from the database.
* Worked with Business Analysts to help define and set overall project development priorities.
* Designed required views and SQL statements to access data in an efficient way.
* Designed and developed over 70 forms using Oracle Forms Builder and Designer.
* Developed over 50 reports using Oracle Reports Builder.
* Developed a customized data access toolbar which appears on all the forms making data access easier.
* Identify various types of external data sources, decoding, migrating data to newly designed Oracle RDBMS tables after solving bad data errors.
* Developed a script to load data from external sources using SQL\*Loader.
* Developed **script** for weekly **database** backup, as well as for forms and reports
* Created data flow diagrams in **MS Visio**.

Project: Audit Management System

* The Audit department has an audit system that is based on Sybase and **Power** Builder.
* This system integrated with Lagniappe, which is **Oracle** based.
* **PL/SQL** Packages and major modifications to existing modules are required to integrate the two modules Package **Development**, Reports, and **Testing**.

Project: Preferred Carrier Agency (PCA) Module

* Contributed to the **Design** and Coding of the Preferred Carrier Agency Form Module to administer the special commission program for specific agents meeting **design**ated criteria.
* The project was on schedule and is in production.

Project: Area Code Conversions of **Database**

* Solely responsible for the conversion of all phone and fax numbers in the entire **database** to correlate to new area code changes for Southern and Southwestern Louisiana.
* Application Areas are Customer Order Processing, Quality Assurance, Purchase Order Processing, Inventory Management, Production Planning and Production-Scheduling.

**MicroAge, Ridgeland MS 01/1998 - 02/1999**

**System Programmer**

* Developed and installed Student Information System using Oracle 8.0.4 and Developer/2000 for the Mississippi State Department of Education. This project involved database creation, storage, and maintenance. This system was designed to keep track of information such as classes, medical checkups, transportation and family history for public school students in the state of Mississippi.
* Designed and implemented a Child Health Care System for the Mississippi State Department of Health. This system was developed to help the state in track healthcare for newly born children.
* The system allowed state health care workers to organize the children’s medical care. Data Dictionary and Data Design for the project was completed in Phase I.
* Debugging and troubleshooting ODBC connectivity failures.
* Involved in requirement study analysis. Creating the database
* Allocating system storage for the database. Creating primary database objects (tables, views, indexes)
* Fine tuning the database. Creating necessary stored procedures and database triggers
* Created PERL applications to retrieve source library statistics for reports.

**Environment:** **Oracle** Version 8.0, Developer 2000 Forms 4.5/5.0, Reports 2.5/3.0, **PL/SQL**, **Oracle** Query Builder, **Oracle** **Procedure** Builder and Windows NT.