**EXPERTISE SUMMARY:**

* **8+ years** of extensive experience in IT as a **PL/SQL, Oracle Developer**with expertise in Design, Development, Testing, Technical Documentation and Support.
* Well versed in developing various database objects like **Packages, Stored Procedures, Functions, Triggers, and Tables, Indexes, Constraints, Materialized Views** and others in **Oracle 11g/10g /9i** database.
* Expertise in developing and customizing **Oracle Forms and Reports** using **Oracle Forms10g/9i/6i, Reports10g/9i/6i, Discoverer 9i/10g**, XML Publisher and developing concurrent programs using **SQL, PL/SQL**.
* Strong experience in providing technical documentation and status reports of the applications as per the requirement.
* Solid experience in writing complex **SQL queries** and **PL/SQL procedures** to extract data from various source tables.
* Proficient in loading data from flat files into database tables using SQL\*Loader scripts.
* Worked with **Arrays, Records, Dynamic SQL** and **Exception Handling**.
* Involved in Performance Tuning which included creating indexes, partitioning tables, providing Hints, modifying tables using Explain Plan, **SQL trace** and **TKPROF**.
* Worked with tools like **PL/SQL Developer**, **SQL Developer, SQL\*Loader, TOAD, SQL plus**.
* Automating data loading, extraction, reports generation using **UNIX Shell scripting**.
* Experience in handling very large data files using **Export-Import Utilities** and **SQL\*Loader**.
* Efficient in **creating Test cases** and performed data validation and process testing for application moving into production.
* Prepare/Maintain documentation on all aspects of **ETL processes**, definitions and mappings to support knowledge transfer to other team members.
* Good understanding of Data modeling concepts like **ER Diagrams**, **UML, Use Cases**, **Normalization** and **De-normalization** of Tables.
* Wrote stored procedures and **UNIX scripts** as a part of **ETL Process**.
* As a whole worked on building ETL Processes with sources from Flat Files, Mainframes, SQL Server and Oracle, And played a vital role in the Team to get the things done.
* Sound Skills in Report Development, Modeling (Relational, DMR) in **Cognos 8.4**
* Knowledge of Principles of **Data Warehouse** using **Fact Tables**, **Dimension Tables** and **Star/Snowflake** schema modeling.
* Proven ability to work efficiently in both independent and team work environments.

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **Operating Systems** | DOS, Windows XP/NT,Vista,7 Sun, AIX, Linux, UNIX |
| **Languages** | SQL, T-SQL, PLSQL, C, C++, COBOL, Java,C# .Net,VB .Net |
| **Scripting Languages** | JavaScript, Perl, HTML and XML |
| **GUI’s**  **Technologies** | Developer2000 (Forms9i/6i, Reports 9i/6i), Oracle Designer 2000, Crystal Reports 9/10, Discoverer10g, Erwin, ODI, J2EE (Servlets, JSP, JDBC), Oracle APEX |
| **Databases** | Oracle8i/9i/10g/11g, SQL server 2000, Oracle XML DB, Oracle AIX, Oracle AQ, MS Access |
| **SCM Tools** | Subversion, CVS, Clear-Quest, JIRA |
| **Utilities** | SQL\* Plus, SQL\* Loader, SQL Navigator, Toad, UTL\_FILE, ETL tools Informatica Power Center, OEM |

**PROFESSIONAL EXPERIENCE:**

**Credit Suisse, Morrisville, RTP, NC Feb’16 – Till Date**

**Sr.Oracle Developer**

Credit Suisse Group is a [Switzerland](https://en.wikipedia.org/wiki/Switzerland)-based [multinational](https://en.wikipedia.org/wiki/Multinational_corporation) financial services [holding company](https://en.wikipedia.org/wiki/Holding_company), headquartered in [Zürich](https://en.wikipedia.org/wiki/Z%C3%BCrich), that operates the Credit Suisse Bank and other financial services investments. The company is organized as a [stock corporation](https://en.wikipedia.org/wiki/Stock_corporation) with four divisions: Investment Banking, Private Banking, Asset Management, and a Shared Services Group that provides marketing and support to the other three divisions.

**Responsibilities:**

* Extensively developed PL/SQL Packages, Stored procedures, Triggers, and finely tuned them for performance. Extensively used PLSQL tables and Bulk loader programs for processing data and loading into oracle tables.
* Performed extensive defect fixing and support during the client pre-production testing phase, identifying issues and tracking them through ALM HP quality center.
* Wrote generic PL/SQL code modules (PL/SQL Libraries) for Reports to handle data manipulations on client.
* Designed and implemented client-server application using Oracle Forms Builder.
* Involved in the generation of User Interface using oracle forms by extensively creating forms as per the client requirements.
* Proactively tuned SQL queries leading to significant improvement in system response time and efficiency.
* Developed UNIX scripts for transmitting files from the secure server to the customer specified server, using various FTP batch processes.
* Involved in all phases of software development including gathering requirements, creating specifications, development of database objects, developing code and validating programs.
* Performed various activities like creating, debugging and modifying data base objects and User defined functions and finely tuned them for performance.
* Developed and customized existing reports as per client specific requirements using Oracle Reports Builder 10g.
* Developed materialized views for data replication in distributed environments.
* Extensively used the advanced features of PL/SQL like Records, Tables, Object types and Dynamic SQL.
* Created and monitored the Oracle DBMS JOBS as a part of weekly tasks.
* Used SVN for version controlling, Control-M for uploading and running jobs.
* Design, develop, implement, and assist and in validating ETL processes.
* Did unit testing and development testing at ETL level in my mappings
* Involved in the Daily maintenance of the database that involved monitoring the daily run of the scripts as well as troubleshooting in the event of any errors in the entire process.
* Performed Unit Testing and Integration Testing of the Application. Involved in preparing documentation and user support documents.
* Worked closely with QA team, Users (Business Users) for User Acceptance Testing
* Load balancing of ETL processes, database performance tuning and capacity monitoring.
* Handled errors using ExceptionHandling extensively for the ease of debugging and displaying the error messages in the application.

**LexisNexis Risk Solutions, Orlando, FL Apr'2015-Feb'2016**

**Role: Sr Oracle PL/SQL Developer**

**Responsibilities**

* Worked with the Client team in understanding the business processes to prepare the business requirements definition document
* Created and modified complex functions, stored procedures, packages and Triggers by using Oracle PL/SQL based on the business rules
* Created custom PL/SQL procedures to read data from flat files to dump into Oracle database
* Worked on **SQL\*Loader** to load data from flat files obtained from various facilities every day and Created **SQL\*Loader** scripts to load data into the temporary staging tables
* Worked with DBA’s regarding the data checks during migration, loading, creation and management of tables, indexes, table spaces etc.
* Developed and modified PL/SQL packages, procedures, functions as per customer requirement to make new enhancements or resolve problems
* Used cursors and collections for accessing complex data resulted from joining a large number of tables
* Plan production deployment activities, ITSM processes, raise RFCs and coordinate with various teams like DBAs, Unix Admins, Informatica Admins etc.
* Developed various PL/SQL procedures to automate the routine tasks and to extract and load data for month-end batch processing
* Suggested and Implemented indexes for faster retrieval of data in Weekly and Monthly Metrics reports
* Involved in optimizing database performance by analyzing database objects, creating indexes, creating materialized views etc. Designed Database Triggers for audit and validation purpose

**Liberty Mutual, Dover, NH Mar’14–Mar’15**

**Sr. Oracle Developer**

**Liberty Mutual Insurance is the third largest property and casualty insurer in the U.S. committed to providing broad, useful and competitively-priced insurance products and services to meet customers' ever-changing needs.** As an oracle developer I was involved in creating staging tables and loading the data into them from legacy system and created forms and reports as per business requirements.

**Responsibilities:**

* Developed Packages to validate raw data from Flat Files and insert into tables.
* Involved in the data transfer creating tables from various tables, coding using PL/SQL, Stored Procedures and Packages.
* Customized the Reports in Cross Tab Layout and Tabular Layout Formats.
* Designed and Developed scripts for uploading data from flat files and XML files into database, performing business validations on the data using PL/SQL Procedures.
* Developed back end interfaces using PL/SQL Stored Packages, Procedures, Functions, Collections and Triggers.
* Used PL/SQL Tables and Records in payroll generation process.
* Developed Forms (like invoicing, Delivery order) and Reports using Oracle Reports and PL/SQL.
* Involved in database development by creating PL/SQL Functions, Procedures, Packages, Cursors, Error Handling and Views.
* Created various custom reports like Transaction Aging Report, Credit Card Transaction Report, Active Invoice Register Report, Account Balance Consolidation reports and others using Reports Builder 6i.
* Coordinated with DBA in improving database performance.
* Written Test Plans and Involved in Unit testing.
* Used the FTP commands efficiently to migrate the files and logs have been created successfully in proper directories on completion of the transfer process.

**Amerada Hess Corporation, Woodbridge, NJ** Oct’2012 -Feb’2014

**Oracle PL/SQL Developer**

**Responsibilities:**

* Created heavy stored procedures for financial transaction by using procedural parameters & worked with packages, blocks & exception handling
* Designed and Developed Oracle database Tables, Views, Indexes, and Synonyms with proper
* privileges.
* Developed PL/SQL packages for generating various feeds from oracle database using UTL\_FILE utility in the client’s secure data transmission server
* Developed UNIX scripts for transmitting files from the secure server to the customer specified server, using various FTP batch processes
* Used SQL\*Loaders to download the data into database from the text files and spread sheets
* Extracted data from the XML files transmitted to the bank and loaded them efficiently into oracle temp tables for day to day customer financial transaction reconciliation
* Developed UNIX scripts for sending mails to the bank and the business team, when the external feeds to the bank are received
* Involved in supporting/fixing production defects and day to day business transaction issues
* Used SQL Navigator, a popular tool which increases user productivity, to manage database objects, develop and debug PL/SQL code and to create, execute and optimize SQL queries
* Migrated Oracle forms from version 6i to 10g by compiling them for any errors in the 10g version and deployed them to the server
* Involved in the generation of new UI requirements using oracle forms by extensively creating forms using Forms Builder 10g
* Developed various new reports from scratch utilizing Oracle Reports 10g for day to day validations
* Developed ETL mappings, transformations using Informatica Power Center 8.1
* Created and monitored the Oracle DBMS JOBS as a part of weekly tasks
* Design, develop, implement, and assist and in validating ETL processes
* Did unit testing and development testing at ETL level in custom mappings
* Created various adhoc reports as of when required for the production analysis and bug fixing.
* Converted reports to browser supportable XML format
* Created programming code using advanced concepts of Records, Collections, and Dynamic SQL
* Used pipelined functions for faster data accessibility
* Used advanced Bulk techniques (FOR ALL, BULK COLLECT) to improve performance

**PCC Special Metals Corporation, New Hartford, NY Jan’11 –Sept’12**

**Oracle Developer**

Special Metals is a worldwide manufacturer of complex metal components and products. SMC Shop Floor application is a stand-alone application which will load a work center menu with all the jobs currently at the work center (limited by filtering criteria) along with the available functionality included with the application.The selected job loads the necessary collection plans which auto has populated fields as well as the dynamically loaded fields and saves to oracle marking the collection plan as completed.

**Responsibilities**

* Responsible for gathering Business Requirements, creation of Technical design documents and user Documents.
* Used SQL\*Loader, PL/SQL procedures to facilitate data import to staging tables, interface tables and then to base tables.
* Used Materialized views in places where the data does not change very frequently.
* Developed UNIX shell scripts for batch jobs.
* Designed and developed Oracle Monthly Reports.
* Scheduled the execution of PL/SQL Procedures using UNIX Shell scripts for updating of Base tables from Transaction Tables.
* Used Materialized Views to simplify data-warehouse summary management and speed query processing at the same time.
* Implemented corporate database backup management policy by automating various kinds of backups using UNIX shell scripts.
* Gathered data into PL/SQL tables for validating and loaded into Oracle tables using BULK loader utility.
* Developed Email Routing logic for validating, classifying and processing the incoming emails to Email Center.

**Philexin Data Solutions, India** June’08–Dec’10

**Software Engineer - Oracle**

Philexin Data Solutions is expertise in Oracle E-Business Suite for Implementation & Consulting, Integration, Upgrade and Migration and Application Care/ Support. In the project back end is Oracle and front end is in character as well as web-mode. The enhancements were in the form of generating Reports, Uploading batch files, Product menu automation, and automated transactions.

**Responsibilities:**

* Developed Stored Procedures and complex Packages using PL/SQL.
* Developed Triggers, Functions, Cursors, Materialized Views and Procedures.
* Created and used DB- links to connect to other local and QA databases.
* Developed new functionality in the existing application as part of change requests.
* Performance tuned DB queries.
* Complex enhancement requests.
* Developed and customized several forms including Tabular, Mailing Label, Matrix, and Matrix with groups.
* Developed various UNIX Shell Scripts to generate ad hoc reports.
* Performed manual testing on the application and involved in defects fixing team.
* Involved in developing Extraction-Transformation-Loading (ETL) process, using SQL\*Loader and PL/SQL package UTL\_FILE.
* Used ERWIN to develop logical and physical database models.