

Sirish Raksha

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Professional Summary:

- Having 5+ years of experience in the field of **analytics, software development and implementation**
- Provided data driven, analytical solutions primarily in Ecommerce Company.
- Understanding the underlying data requirements of the team analyzing and developing reports.
- Experience in creating **Qlik view dashboard**.
- Experience in writing Queries using **Sub Query, Joins, Set Operators and OLAP**.
- Experience in writing **Views**.
- Experience in writing the code to fire the Application level **Triggers**.
- Experienced in identifying Business requirements, Technical requirements troubleshooting.
- Have Experience in writing and Debugging the **SQL Script** Generated using Tool.
- Good knowledge in **SDLC** and all phases of Application Development.
- Strong knowledge of using **Cubes and Rollups** for making **Cross Tabular Reports**.
- Designed Business Queries using **Analytical Functions** like **Rank, Dense_Rank, Lag and Lead**.
- Constructive skill in developing **Stored Procedure, User Defined Functions, Packages, Application of Cursors and Runtime Handling of Error using Exception**.
- Experience in writing Test Cases for PL/SQL Sub Programs, And Done Unit Testing for the SQL.
- Ability to meet deadlines and handle pressure in coordinating multiple tasks in a work/project environment.
- Quality conscious, good team player, hardworking and enthusiastic in learning new things with target-oriented approach following timelines in a project environment.
- Good ability to quickly grasp new concepts and technologies possessing problem solving skills as well as hard working and above all a good team player.

Work Experience:

Was associated **MANTHAN SYSTEMS PVT. LTD.** from 4th Apr 2016 to 14th Feb 2018, **Deputed in Flipkart Internet Pvt. Ltd.**

Team Name : Finance

Role : Senior Data Analyst

Responsibilities:

- Helping in building an automated IT environment from inventory perspective.
- Help the Finance team to arrive at the Inventory Month End Closing reconciliation.
- Analyzing difference between Opening Stock and Last month's Closing stock (separately for FKI, WSR and other Sellers).
- Analyzing difference between Stock and Quantity on Hand (separately for FKI, WSR and other Sellers).
- Analyzing data for Computing NRV for bad inventory (separately for FKI, WSR and other Sellers).
- Appraising data for provision of SMNM (Slow Moving Non-Moving) and other prospect losses (separately for FKI, WSR and other Sellers).

- Analyzing sales data (month on month comparison quantity, category and city wise)
- Reconciling Current Month Closing quantity numbers against Current Months Variances (i.e. all transaction types apart from Closing Stock)
- Interacting with business users on weekly basis to create additional metrics / reports.
- Developed QlikView reports, dashboards, building semantic/data models for adhoc reports, QVD generation etc using QlikView.
- Developed complex SQL queries and functions to fetch data for reporting and to accomplish several computations.
- Understanding the business needs and provide the solutions accordingly.
- Review existing business procedures and recommended and implemented changes.
- Weekly, Monthly, Quarterly and Yearly reconciliation of the inventory from three different sources (Warehouse, Finance and Sale console).
- Providing Adhoc requirements relevant to MEC (Month End Closer).
- Responsible for setting preferences for various ad-hoc requests and distribution of tasks.
- Analyzed the age when prexo product should be sold in secondary market.
- Reconcile Current Months Dispatched Quantity number against Dispatch Register.
- Involved with Query Optimization to increase the performance of the Report.

Was associated with Business Fundamental Pvt Ltd. from 18th June 2015 to March 2016
*Deputed in **IMS Health Pvt. Ltd.*** (Projects attached for reference) as
Senior Software Engineer.

Project

Project Name : **Client Engagement Hub (CEH) and Mobile Intelligence(MI)**
Role : ETL Developer
Technologies : Oracle 11g, SQL Loader, ETL
Client : **IMS Health, Bangalore**

Description:

Mobile Intelligence

Mobile Intelligence is a Web based Application. It is used by Medical Representative [MR] in US and Europe. Using this application, Medical Representatives (MR) record information about Doctor when he/she meets the doctor. MR also can keep the track of sample drugs which he/she gives to doctor to prescribe that to the Patients as a part of Marketing Strategy. This Application allows MR to create the appointments for the doctor based on his/her [doctor] availability. Reports can be generated to get the details on Doctors. It enables user to work with marketing Activities modules to promote the company's product. Expenses incurred for marketing activities also can be tracked. It provides the Interfaces through which user can load the sales data in Entities Data Table to maintain and keep track of information related to doctors. It enables user to work in Integration mode where user can interact between multiple products.

CEH (Customer Engagement Hub)

The Customer Engagement Hub is a platform for multichannel insights that reveals the

in-depth relationship between your customer and your enterprise. By capturing each interaction and building a vision of your customer's journey, you are able to strategize, segment and allocate channel mixes for truly effective multichannel engagement. Its an Application to View all the Data for customers Over a long period of time including all the aspects.

Roles & Responsibilities:

- . Making and testing of job for extraction of data from source and loading/updating in target.
- . Writing of SQL Quires for the export job.
- . Making and testing of job for extraction of data from source.
- . Making and testing of job for importing data into table (SQL LOADER).
- . Scheduling, Running and Monitoring of Job.
- . Used **Benthic** and **SQL Developer** for querying SQL and PL/SQL Programs.
- . Conducted Knowledge Transfer sessions to the team mates involved in our project.

Was associated with Clover Infotech Pvt Ltd. from Sept 2014 to April 2015 *Deputed in* **Birla Sun Life Insurance** as **Senior Software Engineer**.

Project

Project Name : **Common Technology Platform (CTP)**
Role : Teradata Developer
Technologies : Teradata, SAP(BODI/BODS), SQL Assistant 12.0.
Tools : TPT, BTEQ, Multi Load, Fast Load, Fast Export, SQL Assistant
Client : Birla Sun Life Insurance

Description:

The Common Technology Platform CTP is an initiative to build Data warehouse. Data warehouse is built with vision to collect the data from the existing OLTP systems and prepare Dimensional model that will suite the reporting requirements. The data warehouse will be an added leverage for end-users to retrieve valuable information without depending on information team.

Roles & Responsibilities:

- . Creation of tables and Views.
- . Creation of script through **TPT(Teradata Parallel Transport) Scripts** to load data from source.
- . Writing of Mload, BTEQ, Fast Load, Fast Export.
- . Made job for extraction of data from source and loading/updating in target.
- . Scheduling, Running and Monitoring of Job.
- . Used **SQL Assistant** to querying Teradata tables.
- . Conducted Knowledge Transfer sessions to the team mates involved in our project.
- . Worked with **TPT wizards** to generate the **TPT scripts**.

Was associated as a Software Developer with **BSINFOSOFT Global Solutions Pvt. Ltd.** since February 2011 to July 2014 as **Software Engineer**.

Project 1

Project Name : Bank Account Generation
Role : Oracle PL/SQL Developer
Technologies : Oracle 9i, 10g

Tools : TOAD Data Modeler 3.3, TOAD for Oracle 9.7
Client : Alumir

Description:

This module is meant for generating Bank Account for Customers. The entire project consists of various modules pertaining to the different sections of banking sector. So, there is a high degree of dependencies between multiple modules inter-related to one another to achieve the end objective. The project comprised of other modules like Branch Registration, Employee Registration, Customer Details, Internet Banking, Mobile Banking, Cheque Book Allocation, Card Allocation, Locker Allocation etc.

Roles & Responsibilities:

- Applied Business Logic using Stored Procedures, Functions and Trigger.
- Developed Cursors and populating data into PL/SQL tables and passing them as parameters for the purpose of other module requirements.
- Handling Exceptions as per Business requirements.
- Responsible for sharing application knowledge with team members.
- Performed Unit testing and prepared test case Document and Contributed towards preparing the test data.
- Reporting execution results and Documenting defects.
- Involved in Analysis, Design, Coding and Testing.
- Analyzed, designed and developed packages, procedures and functions using PL/SQL.
- Designed procedure for administrative module for data collection, deletion and Updation with functional requirements in Business validation and verification relations.
- Design user defined integrity triggers to maintain the security and validity of data between users
- Integrated and developed package modules to assist the development process of frontend interface.
- Developed Stored Procedure, user defined functions, packages, application of cursors and runtime handling of error using exception.
- Involved in low level design document.
- Generated DDL Script by using Toad Data Modeler.
- Developed Physical Data Model Using TOAD Data Modeler.
- Has Experience in writing the code to fire the application level, auditing or stopping transactions.
- Solved various Complex issues, specific to business rules customization using cursors.

Project # 2

Project Name : **Health Care System**
Role : Oracle PL/SQL Developer
Technologies : Oracle 9i, 10g
Tools : TOAD Data Modler 3.3, TOAD for Oracle 9.7

Description:

"Health Care System" which addresses the entire modern functional areas of modern multi-specialty hospital. HCS can be easily customized to be the requirements of any hospital. This application contains a reminder systems for Doctors and patients. This application is designed to reduce the redundancy in Collecting the same information from the patients, Insurance Assistance, Drug Assistance, In and Out Patient Details etc. Any patient and doctor's current location can be verified through enhancement search technique.

Roles & Responsibilities:

- Review and Verify low-level design documents as per the application functionality

- Development of procedures, functions and packages for automated batch jobs.
- Extensive involvement in full life cycle of the product.
- Prepared documentation as per quality standards for various phases of the project.
- Solved various Complex issues, specific to business rules customization using cursors.
- Designed and developed complex check constraints at design level.
- Verified and validated the ER Model for Ambiguity issues in cardinality and system design level.
- Involved in Development.
- Involved in Unit Testing.

Project # 3

Project Name : **Imported Vehicle Management System**
Role : Oracle PL/SQL Developer
Technologies : Oracle 9i, 10g
Tools : TOAD Data Modler 3.3, TOAD for Oracle 9.7
Client : Cooper Tires

Description:

This project deals with Imported Vehicle Management. We collected the details of Shipping company for Exporting and Importing vehicles from one place to another. They use different modes to ship the vehicles according to Customer or Client requirement shipping the vehicles like Cars, heavy vehicle, Motor Cycle's and etc. This project stores the details of all vehicles like that Cars, Buses, Tractors, Trucks and etc. It also stores the details of shipper and supplier and customer.

Roles & Responsibilities:

- Review and Verify low-level design documents as per the application functionality
- Created Entities and added Attributes.
- Implemented SQL and PLSQL queries, triggers and Stored Procedures as per the design and development related requirements of the project.
- Maintained and updated database design schema.
- Modifying the procedures and functions based on the requirements.
- Wrote and performed test procedures.
- Conducted Knowledge Transfer sessions to the team mates involved in our project.

Educational Qualification:

Completed **Bachelor in Engineering (B.E – In 2010)** in **Computer Science** from **Omega Institute of Management and Technology**.

Technical Skills:

• Languages	:	SQL, PL/SQL
• Operating Systems	:	Windows, Unix/ Linux
• DBMS Packages	:	Oracle 9i/10g/11g, Teradata
• Tools	:	TOAD Data Modeler, TOAD for Oracle 9.7, Qlik view, SQL Assistant and Excel