# Roop Kishore

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**EXECUTIVE PROFILE**

* 8+ years of IT experience, with 5 + years of application testing experience and expertise in Data Warehouse - ETL testing, BI testing (OBIEE, SSRS) and SIEBEL CRM.
* Experience in testing Facts and Dimensions Based on mapping logic.
* Hands on experience in OBIEE 10g, 11g and 12c applications.
* Expertise in testing the OBIEE Reports / Dashboards / Agents / Reports scheduling & Subject areas and BI Publisher reports.
* Expertise in testing Historical and Incremental data.
* Extensive experience in Siebel Enterprise Application. Well versed with Siebel Applications, Siebel Tools (7.8, 8.0) and Partner application like PRM, OD, Siebel Sales and Siebel Call Center applications.
* Expertise in Functional Testing and Regression Testing.
* Knowledge of Mulesoft (Cloud Integration platform).
* Have excellent written and verbal communication skills and have good presentation skills.

**EMPLOYMENT SNAPSHOT**

* Working as Senior Test Engineer in **HCL Technologies Ltd.** from Dec’14 to till date.
* Worked as Test Analyst in **Thomson Reuters** from Jan’10 to Dec’14.

**TECHNICAL SKILLS**

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| --- | --- |
| CRM | Siebel 7.7, 8.0, 8.1 |
| BI Tool | OBIEE 10g, 11g, 12c, SSRS |
| Testing | OBIEE Report Testing, ETL/DWH, Database, Functional Manual testing |
| ETL | SSIS, Oracle Data Integrator (ODI), Informatica |
| Languages | SQL, C, C++ |
| Database | Oracle 11g, MS SQL Server 2014 |
| Tools | SQL Developer, ALM, HP QC9, Rally, JIRA, JAMA, Octane |

**PROJECT SUMMARY**

**HCL Technologies Ltd.**

Client : SGN, UK

Project : Scotia Gas Network

Tools : SSIS, MuleSoft 3.9, SQL Developer

Duration : July-18 to till date

**SGN** known as Scotia Gas Networks is an UK gas distribution company which manages the network that distributes natural and green gas to 5.9 million homes and businesses across Scotland and the south of England. As of 2014/15 SGN operates more than 71,000 km of pipes. In the same period SGN spent £500 million on upgrading the network.

This project is an initiative to improve the existing WebMethods landscape by migrating to Cloud based application using Mulesoft domains and Layered Middleware.

**Responsibilities:**

* Participation in Requirements calls to understand the requirements.
* Involved in functional study of the application.
* Prepared Test Scenarios, Test Cases for Applications and designed Test data.
* Scheduled the testing efforts with SME's and work with them to ensure the testing process is completed on time for each application.
* Preparation or collection of data from onsite leads for execution of test cases.
* Provide up of defects with onsite lead and ensured the resolution and closure.
* Preparing Test plans, Test cases and executing the same in OCTANE.
* Worked on System Integration Testing and Regression Testing.
* Defect tracking and Reporting in OCTANE.
* Involved in daily defect and status calls, Preparing and publishing Daily Test sumary report of respective applications.
* Have prepared Test exit reports at respective Application test closure level and submitted to business.

Client : Conduent Inc. (Xerox Business Services)

Project : Florida Electronic Toll Collection

Environment : Database - Oracle 11g

Tools : SSIS, OBIEE 12c, PL/SQL Developer, JIRA, JAMA

Duration : Dec-16 to May-2018

**Description** – As part of the new SIEBEL implementation, Xerox is upgrading the vector product by including Oracle BI Platform (OBIEE and BIP) to meet its reporting requirements. These reports are categorized into different functional/Subject Areas based on the data being reported and functionality/design of SIEBEL.

In order to manage and maintain data integration processes in Business intelligence system, SSIS is been used to preform and maintain ETL process.

**Responsibilities:**

* Analysis of the source systems and customer requirements.
* Participation in Requirements calls to understand the requirements.
* Analysis of business process workflows and mapping document which indicates the source tables, columns, data types, transformations required, business rules to be applied, target tables, columns and data types.
* Involved in preparing Requirements Traceability Matrix.
* Prepared Test Scenarios, Test Cases for Data Warehousing Application and Designed Test data.
* Analysis of Source system for identifying the scenarios to create test data.
* Developed ETL test cases based on ETL Design Documents and Source to Target mappings.
* Extensively used SSIS for extraction, transformation and loading process
* Validations of load process of ETL to make sure the target tables are populated according the data mapping provided that satisfies the transformation rules.
* Developed SQL queries for querying data against different Source data bases for data verification process.
* Verification of reports through backend SQL statements.
* Analyzed OBIEE Subject Areas and Dashboard Requirements.
* Identification of High level scenarios OBIEE Report requirements.
* Verification of Historical data after full load.
* Validation of data, based on source SQL queries against OBI Dashboard
* Creation of incremental data to test the Inserts/Updates/Delete from front end.
* Defect tracking and Reporting.
* Involved in daily defect and status calls, Preparing and publishing Daily Status report.

Client : Covance Inc.

Project : Lilly Simplicity

Environment : Siebel (CTMS), Oracle11g

Tools : Informatica, Datastage, JIRA, SAP BODS, SQL Developer

Duration : Jun-16 to Nov-16

**Description** – Covance Inc. offers product development, including clinical testing, laboratory services, bio statistical analysis, regulatory services, clinical trial and data management. Its primary focus is serving the pharmaceutical and biotechnology industries.

The Simplicity Program is Covance’s software as a service (SaaS) offering that consists of three major components: CTMS, Central Monitoring, and the Data Integration layer.

**Responsibilities**:

* Offshore Testing POC for client of Covance, Eli Lilly.
* Understanding the source systems and customer requirements.
* Involved in functional study of the application.
* Involved in preparing Requirements Traceability Matrix.
* Developed, reviewed & executed Test scenarios, Test Cases and designed test data
* Verifying the Mapping sheets to understand source and target column mappings.
* Analysis of source system for identifying the scenarios to create test data.
* Verifying the ETL data in target database.
* Verifying the data which is loaded into target database
* Design of detailed cases for each identified scenario.
* Verification of reports through backend SQL statements whenever applicable.
* Verification of Historical data after full load.
* Creation of incremental data to test the inserts/updates/delete at source.
* Defect tracking and Reporting.
* Involved in daily defect and status calls
* Preparing and publishing Daily and Weekly Status reports.
* Using SQL queries for verification of values as per requirement

Client : Intel Securities (McAfee Inc.)

Role : Senior Test Engineer

Environment : Siebel 8.1.1.5, OBIEE 11g, Windows 2008. Oracle11g, HUE - Hadoop

Tools : ALM, Rally, SQL Developer, Informatica

Duration : Dec-14 to Apl-16

Delivered a specific Subject area (MFE Analytics) along with dashboards (Customer 360) to the McAfee Business users (BA) team. Worked on data extraction from OBIEE to source data to HUE – Hadoop. The data is used to identify the potential opportunity for business, and to feed the data for multiple projects. Worked on production support for McAfee products.

**Responsibilities**:

* Involved in functional study of the application
* Prepared and ran SQL queries to verify DIMENSIONAL and FACT tables to have correct computed values.
* Verifying the ETL data in target database
* Verifying the Mapping document
* Verifying the data which is loaded into target database
* Analysis of source system for identifying the scenarios to create test data
* Analyze OBIEE SA and Dashboard Requirements.
* Participation in Requirements calls to understand the requirements
* Identification of High-level scenarios for the functional and OBIEE Report requirements.
* Design of detailed cases for each identified scenario
* Validation of data based on source SQL queries against OBI Dashboard
* Verification of Historical data for Dashboard and Subject Area
* Creation of incremental data to test the inserts/updates/delete at OBI
* Performed Functional testing on applications HUE – Hadoop files against and OBIEE reports
* Identification of high-level scenarios for the functional and HIVE-HUE report requirements.
* Design of detailed cases for each identified scenario
* Verification Hue files against source (DWH) SQL statements
* Verification of Historical data after full load in Hue tables
* Validation of calculated fields in HUE which are applicable as per requirements.
* Defect tracking and Reporting
* Involved in daily defect and status calls
* Preparing and publishing Daily and Weekly Status reports.

**Thomson Reuters.**

Project : BI CR Implementation, BI 11g Upgrade, MIS – Management Information System and OMBM

Role : OF Test Analyst

Environment : Siebel 8.1.1.5, OBIEE 11g, Windows 2008. Oracle11g, Siebel 8.0 (eMedia)

Tools : RQM, ALM, SQL Developer

Duration : Feb’10 to Nov’14

Thomson Reuters schedules Weekly, Monthly and Quarterly releases based on the priority of Change requests, addition of new functionality in CRM and production defects. Migration testing of1500+ BI reports from 10g to 11g for achieving better reporting capabilities and to acquire new 11g capabilities. Testing of Siebel CRM solution for the Quote to Cash system. Functional areas tested are

* Siebel Core - Pricing, Products, Activities, Accounts, Contacts
* Sales - Opportunity, Campaigns, Basic Quote, Basic Order
* Order Management - Adv Quotes, Orders Products/Pricing, e-Configurator, Agreements
* Services

**Responsibilities**:

* Analysis of change requests, analysis of existing 10g reports / Dashboards / Saved reports / IBOTS and testing migration to 11g
* Analysis of source system for identifying the scenarios to create test data
* Participation in Requirements calls to understand the requirements
* Identification of High-level scenarios
* Design of detailed cases for each identified scenario
* Verification of reports through backend SQL statements whenever applicable
* Verification of Historical data after full load
* Creation of incremental data to test the inserts/updates/delete at OBI
* Creation and working of new agent tests in 11g
* Defect tracking and Reporting
* Involved in daily defect and status calls
* Using SQL queries for verification of values as per requirement
* Involved in preparation of sign off statements for the various releases
* Customized Siebel Application by creating and modifying existing Siebel objects like Applets, Views, Business Components, Business Objects and Table.
* Created new Dynamic Pick list, MVG as per requirements.
* Configuring Business Component user properties.
* Created few Business Services (BS) based on the requirement and added these BS as enhancements.
* Modify the Scripts at Business Component level as per requirement.
* Involved in Creating Workflows to achieve the Business requirements.
* Configured runtime events and workflows.
* Loading data from Flat Files to Staging tables Using SQL Loader.
* Load the data from Staging table to EIM tables using SQL procedure
* Configure IFB files.
* Closely working with Oracle Support team for few critical issues opened with them