**Anuradha Rout**

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SNAPSHOT:

* A competent professional with a 7+ years relevant experience in Software Development in Informatica power center/IICS, Oracle and Unix.
* Having Knowledge of Data warehousing concept, hands on **Informatica**, **Oracle**, UNIX**, NETEZZA** and **Informatica Cloud (IIcs).**
* Created Mapping, **Mapping configuration task, synchronization task, saved query, customized query in IICS**.
* Created mappings and workflows using Informatica
* Tested and troubleshot mappings and workflows.
* Created and managed users
* Created and managed database connections to various data store
* Created and managed users and Logs
* Translated business requirements into Informatica mappings and IICS jobs.
* Involved in code migration from Dev to different environment.
* Good Exposure to Unit Testing using **SQL** .
* Involved in Scheduling Informatica workflow through **Autosys** and Informatica Scheduler
* Involved in maintenance and enhancement of the codes.
* Basic knowledge on **Hadoop(**Spark,Hive,MapReduce,HDFS, HBase **).**

COMPUTER PROFICIENCY:

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| --- | --- |
| **Operating Systems** | WINDOWS 7, LINUX |
| **Languages** | SQL, PL/SQL |
| **Databases** | Oracle, Neoview, Netezza |
| **GUI** | SQL PLUS |
| **Tools** | **InformaticaCloud**,Informatica Powercenter 8.6.1/9 ,SQL Developer, Toad,Aginity Workbench for Netezza. |

### PROFESSIONAL EXPERIENCE:

1. **PROJECT-1: - PWDW**
2. **Orgaization: - WellsFargo**
3. **Project Name: - Consumer Banking**
4. **Solution Area Project: - Banker Profile**
5. **Duration:- Nov 2020 to Till Date**
6. **Description: -** The main goal of this project is to maintain the core business table to be used by other down stream system and maintaining the authority to individual banker with respect to their job.

### RESPONSIBILITY: -

* Involved in analyzing and fixing the prod issue.
* Involved in parameterization the connection strings.
* Involved in mass load process.
* Involve in maintaining core tables of the PWDW system which used in other downstream system in side the PWDW project.

**Tool used**: -Informatica powercenter 10.2 ,Sql developer 17.0,unix

**Database used: -Oracle**

1. **PROJECT-2: - ClaimSmart**
2. **Orgaization: - IBM India Private Limited**
3. **Client: - CHUBB Insurance**
4. **Solution Area Project: - ClaimSmart**
5. **Duration:- Jan 2019 to Oct 2020**

**Description: -** The main purpose of this project is to deliver ClaimSmart reports leveraging the AIP Data Lake and CBD to centralize and normalize data from multiple Claim data sources.

### RESPONSIBILITY: -

* Involved in requirement analysis
* Responsible to create **Synchronization task, mapping configuration task, mapping** and monitoring My jobs.
* Involve in creating **taskflows and published** them for scheduling.
* Worked on **parameterization** of each component mapping. Worked on for **IN-OUT** parameter
* Monitoring the Task flow and Checked the Logs file and verify the process.
* Verify the record by using Input source file and target files
* Involved in code migration to different environment and in shakedown testing.
* Prepared Unit test case along technical coding.
* Involved in code change with unit testing.
* Involved in creating LLD.
* Guide the team to start with IICS code.
* Created Task flow.
* Work on in-out parameters.
* Involved in creating informatica PowerCenter mapping, workflow.

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1. **PROJECT-3: - ANDARTArya**
2. **Orgaization: - IBM India Private Limited**
3. **Client: - AbbottLab**
4. **Solution Area Project: - AbbottLab**
5. **Duration:- July 2017 to April 2018**
6. **Description:-**
   1. This project is about conversion of ANDARD Datawarehouse project which is developed in informatica power center 10 in on premises to Azure synapse Datawarehouse using IICS.

### RESPONSIBILITY: -

* Involved Import of the Informatica PowerCenter XML extract into IICS.
* Validated the IICS-mapping as per Informatica power center.
* Involve in UTC preparion.

**PROJECT-4: - TD Bank (Toronto-Dominion Bank)**

**Organization: - IBM India Private Limited**

**Client: -TD Bank**

**Solution Area Project: -RISE (RISK Information Strategy for the Enterprise)**

**Duration:-Jan 2016 to July 2017**

**Description: -**

RISE is a data warehousing application which is being used to address involving risk information, data, reporting requirements and promote an enterprise approach through more effective and efficient use of data and technology. Its goal is to optimize the risk reporting environment and create realizable gains and cost saving for the organization across the bank. The rise program is comprised of multiple work streams which will develop an institution-wise ability to manage risk through more effective and efficient use and presentation of data and technology.

### RESPONSIBILITY: -

* Involved in requirement analysis
* Responsible to create mapping, Designing, and Workflow monitoring.
* Monitoring the Workflow and Checked the Logs file and verify the process.
* Verify the record by using Input source file and target files
* Prepared Unit test case along technical coding.
* Involved in code change with unit testing.
* Prepared test cases for those script, Validated the **Informatica Mapping** and **Workflow**.
* Involved in Monitoring, maintenance and enhancement of the codes.

**Tool used**: - **ETL Informatica (Version: -9.5.1), Toad 10.1**

**Database used: -Oracle 11g**

**PROJECT-5: -** **BMO (Bank of Montreal)**

**Organization: -IBM India Private Limited**

**Client: - BMO (Bank of Montreal)**

**Duration:-March 2015 to Jan 2016**

**Solution Area Project: BWAR (Bank Wide Asset Reconciliation) Migration to Netezza.**

**Description: -**

BWAR is a data warehousing application which has been developed by Abinitio and Orcle and it explains the difference on a specified date between the bank balance shown in an organization's [bank statement](https://en.wikipedia.org/wiki/Bank_statement).

### RESPONSIBILITY: -

* Involved in requirement analysis
* Written the corresponding Netezza SQL and PL/SQL code
* Verify the record by using Input source file and target files
* Prepared Unit test case along technical coding.
* Involved in code change with unit testing.
* Prepared test cases for those script, Validated data.
* Involved in Monitoring, maintenance and enhancement of the codes.

**Database used: -Netezza 7.2.1**

**PROJECT-6 CIBC (Canadian Imperial Bank of Commerce)**

**Organization: -IBM India Private Limited**

**Client: -CIBC-BBCP - Iteration – 3 and 4**

**Solution Area Project: BBCP (Business Banking Customer Profitable)**

**Duration:-Sept 2014 to Mar 2015**

**Description: -**

Business Banking Customer Profitability is a data warehouse application undertaken to replace the old profitability application for Business Banking called ‘Client RAROC (Risk Adjusted Return on Capital) and CRR (Client RAROC Reconciliation).

Currently the Client RAROC (Risk Adjusted Return on Capital) is Business Banking’s primary tool for tracking client returns for business decisions and performance management. The actual risk-adjusted client returns are reported monthly by region and relationship manager using a web-user interface. Client RAROC is currently only used for Business Banking clients in the over $5MM credit segment.

Client RAROC falls far short of being an automated process – it involves manual entry of data and many process interventions and hence it will be replaced by BBCP application for an automated world of Customer Profitability for $0 to over $5 MM credit segments for all non-personal products across CIBC.

### RESPONSIBILITY: -

* Involved in requirement analysis
* Responsible to create mapping, Designing, and Workflow monitoring.
* Monitoring the Workflow and Checked the Logs file and verify the process.
* Verify the record by using Input source file and target files
* Prepared Unit test case along technical coding.
* Involved in code change with unit testing.
* Prepared test cases for those script, Validated the Mapping and Workflow.
* Involved in Monitoring, maintenance and enhancement of the codes.

**Tool used**: - **ETL Informatica (Data Power Center V9.1), Aginity, Autosys**

**Database used: -Netezza**

**PROJECT-7: - EDW Project, HDFC Bank, Mumbai**

**Organization: -Hewlett Packard Global Soft**

**Duration:-July 2013 to sept 2014**

**DESCRIPTION: -**

HDFC Bank’s Data warehouse architecture which was built on Microsoft SQL Server 2005 is loaded from several heterogeneous data sources on a daily basis to ODS and on monthly basis to DWH. The data movement from ODS to DWH is monthly. All operational reporting is coming from the ODS layer. HDFC bank uses Revalues information delivery portal for all the reporting. The whole process of building warehouse and providing strategic/tactical information to the users is facing severe performance issues. HDFC bank is anticipating huge data volume growth and existing DWH is not flexible and scalable to support HDFC Bank’s anticipated needs. Furthermore, the Bank also receives adhoc requests for data which is not part of their present EDW solution

### RESPONSIBILITY: -

As a team member,

* Involved in requirement analysis
* Responsible to create mapping, Designing, and Workflow monitoring.
* Executing the mapping by using Unix Script.
* Monitoring the Workflow and Checked the Logs file and verify the process.
* Verify the record by using Input source file and target files
* Prepared Unit test case along technical coding
* Migrated data from SQL server to Staging area and from staging area to Neoview database.
* Wrote Reference script for migrating data from staging area to Neoview.
* Prepared test cases for those script, Validated the Mapping and Workflow.
* Optimized and modified the triggers, complex store functions, procedures, user base data type etc.

**Tool used**: - **Informatica 8.6, Toad**

**Database used**: -**Oracle and Neoview**

**Operating system: -Windows and UNIX**

PERSONAL DETAILS:

Father’s Name : Late Mr. Hemanta kumar Rout

Marital Status : Married

Sex : Female

Nationality : Indian

Passport No : M1883551

Address : Marathahalli, Bangalore: -560037

All the Information declared hereby is correct and true to the best of my Knowledge.

Place: Bangalore, India