**Aditya Singh**

**IT Analyst**

### Tata Consultancy Services, Noida

### Work Experience: 6 years

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***About Me***

*Objective*

An IT Professional having total experience of 5.9 years with Tata Consultancy Services.Have end to end experience in both development and application support using Informatica and databases. Also, able to handle multiple task and deadlines and have good communication and interpersonal skills.

***Professional Summary***

**ETL and Database Experience**

* End to end experience in ETL process using Informatica tool.
* Created SCD’s also have experience with Joiner,Router,Union etc.
* Experience on working on Netezza, Oracle, Teradata and SQL Server databases.
* Decent experience with DDL, DML operations, Able to write queries with joins, subquery concept.
* Understand the Business Rules Completely Based on High Level Document Specifications and Implements the Data Management, Migration, Conversion Methodologies using INFORMATICA, oracle.
* Strong Experience on Workflow Manager Tools – Task Developer, Workflows & Worklet Designer and Managing, Scheduling, and Monitoring of Informatica workflows.
* Worked on all the transformations like Connected and Unconnected - Remote Lookup, Aggregator, Expression, Filter, Router, Update Strategy, Connected and Remote Stored Procedure and Sequence Generator, Sorter.
* Experience in UNIX shell scripting to perform job scheduling.

**Support Experience:**

* Investigation on batch job failures n escalating the same to BTB
* Debug the existing logs of the application as and when required. Monitor and/or resolve the Incident Problem tickets
* Handling incident raised by user using service now as ticketing tool.
* Maintaining a healthy rapport/Co-ordination with onsite team at all levels and ensuring a consistent level of customer satisfaction.
* Preparing test scripts and test cases for the sanity check, regression and the functional testing after deploying the new releases.
* Raising Request for change request using information for the new production changes/activities.
* Providing database extracts/reports to the operations team and the clients on adhoc basis.
* Preparing transition plans to impart the knowledge to the new joiners.

***Technical Skills***

* **ETL Tools:** Informatica Power Center 10.2/9.6/ 9.1/9.5 (Designer, Workflow Manager, Workflow Monitor, Repository manager and Informatica Server).
* **Databases:** Oracle 11g, MS SQL Server, Teradata, Netezza
* **Programming Languages:** Unix Shell Scripting, Oracle PL/SQL (Stored Procedures, triggers, Indexes).
* **Packages:** MS Word, MS Excel, MS Visio, MS PowerPoint
* **Scheduling Tools:** CA Workload Automation Tool
* **Operating Systems:** Windows XP, UNIX

***Professional Experience***

**Tata Consultancy Services, Noida**

**Project: BUIT\_Polaris changes for MHS\_Off**

**Role:** Application Support

**Skills:** SQL, LINUX

**Tools:**

* IBM Netezza
* Informatica PowerCenter
* Oracle 11g
* Toad for Oracle
* HP ALM (Application Lifecycle Management
* PuTTY
* Service Now

**Responsibilities:**

* Running various queries in SQL server to check the status of the applications and updating the tables and data as per the business requirement
* Experience in extraction, transformation and loading of data from different source systems like oracle, flat files, etc.
* Monitor system integrity through daily system checks, to ensure a high standard of service is provided to clients.
* Performed data manipulations using various Informatica Transformations like Filter, Expression, Lookup (Aggregate, Update Strategy, Joiner, Router, Sorter and Union.
* Performed SQL performance tuning and hints to direct the optimizer to choose an optimum query execution plan.

**Project : PNC\_RET\_DEV\_PTK\_ICD\_Migration**

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| * Role: Developer * Tools: * Teradata Studio * Oracle 11g * Toad for Oracle * Bluezone Mainframe * PuTTY * HP ALM (Application Lifecycle Management)   **Responsibilities:**   * To compare data of tables from Oracle to Teradata * To perform the data and structure validation of tables from Oracle to Teradata * Involved in design, development and implementation of ETL process in power center. Responsible for managing, scheduling and monitoring the workflow sessions * Developed Transformation Logic to cleanse the source data of inconsistencies before loading the data into staging area which is the source for stage loading. * Created complex Informatica mappings, reusable objects of Mapplets depending on client requirements * Used Filters and provided Customized prompts appropriately to avoid excessive data showing up Reports. * Responsible for Error handling, bug fixing, Session monitoring, log analysis Implemented various Data Transformations using Slowly Changing Dimensions.   ***Academics***   * Bachelor of Technology in Electronics and communication Engineering Uttar Pradesh Technical University (2014). * Higher Secondary of Certificate, DAV Public School, Meerut (2009). * Secondary School Certificate, DAV Public School, Meerut (2007).   ***Trainings and Certifications***   * Completed E1 level trainings in Big Data (Hadoop), Informatica, AWS and Python * Completed Big Data Hadoop Certification Training from Edureka   ***Personal Details***   |  |  | | --- | --- | | Date of Birth | 27 Jan 1992 | | Address | C-1804, Proview Labony Apartments, Crossing Republic, Ghaziabad - 250001 | |