Informatica Powercenter Developer Susmita Konar

**Email:** [susmitakonar4@gmail.com](mailto:susmitakonar4@gmail.com)

**Mob:** +918944987288

# Career Summary

* Worked with multiple teams spanning multiple technologies, processes, and vendors
* Built various automation to perform repetitive tasks using unix shell script
* Ardent desire to make life better by conceptualizing, designing and ultimately building
* Ability to interact with people at all levels, client interaction skills & zeal to learn new technologies
* Overall, 3 years of experience as ETL developer in **Informatica PowerCenter**
* Good working knowledge in mapping, mapplet, session and workflow design to transform and load the data as per requirement
* Hands on experience of performance tuning of source, target, joiner, lookup transformations
* Good scripting ability in UNIX
* Strong Interpersonal skill, working collaboratively in team building

# Employment Details

|  |  |  |  |
| --- | --- | --- | --- |
| **Employer** | **Designation** | **Duration** | **Location** |
| Cognizant Technology Solutions | Programmer Analyst | Oct 2018 - Till date | Kolkata |

**Project Summary**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Role** | **Project** | **Customer** | **Location** | **Duration** |
| ETL Developer | Informatica Upgrade Program | Metlife | Kolkata, India | Mar 2019- Mar  2020 |
| ETL Developer | Informatica  Upgrade and development | Metlife | Kolkata, India | Mar 2020 – Till date |

**Technical Skills**

|  |  |  |  |
| --- | --- | --- | --- |
| **Operating System** | **Programming Languages** | **Database** | **Tools** |
| Windows10, Linux | SQL | DB2,Oracle | IBM Data Studio, WinSCP, Putty |

**Professional Experience**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Project No** | **Client** | **Role** | **Location** | **Duration** | **Team Size** |
| 2 | Metlife | ETL Developer | Kolkata | Mar 2020 –  Tilldate | 6 |

**Environment**

|  |  |
| --- | --- |
| **ETL Tools** | Informatica Power Centre 9.6, 10.2,10.4 |
| **Database** | Oracle |
| **Office Suites** | Microsoft Office 2016 |
| **Tools** | Notepad++, BitBucket |
| **Domain Experience** | Insurance |
| **Ticketing Tool** | Service-now |

**Project DescriptIon**

Informatica Upgrade and development is conducted by MetLife to upgrade all their existing applications from Informatica Powercentre 9.6 HF3 to 10.2HF2. This project includes migration and remediation of codes to make them compatible for the upgraded version.

It also includes development of new codes as per client requirements,automating code execution methods and passing the requirements through all the steps of SDLC to make them business ready.

# Client Description

Metropolitian Life Insurance better known as Metlife is the largest global providers of Insurance,annuities and employee benefit programs.

# Roles & Responsibilities

* Interact with client/AD to find answers to the project related query.
* Perform setup activity and raise ServiceNow requests as per requirements.
* Understand mapping logic from mapping documents.
* Create query to pull data from a staging data warehouse to be used as a source for mapping.
* Raise clarification in case of ambiguity or conflicting logic.
* Create mapping using different transformations such as expression, lookup, joiner, sequence generator, sorter transformations.
* Created email notification to notify about success or failure of a taskflow.
* Create mapping task and schedule mapping task at appropriate time and interval.
* Create parameters for connection, fields and field mapping, condition etc.
* Run mapping, mapping task and monitor the job in monitor service.
* Raising tickets in the ITSM tool to migrate code from **Dev** to **QA** and then to **Prod.**
* Analyze session log to find out cause of failure in case of job failure.
* Resolve failure and rerun the job.
* Raising ticket for scheduling workflows in **Prod.**
* Create ETL mapping document to document different components, transformation, parameters used.
* Perform unit testing by creating automated queries to test mapping logic and data count using

**Powershell** scripts.

* Assist QA team to perform Functional Testing on the migrated codes.
* Monitor first PROD run and coordinate with AMS in case of any failure.

# Achievements

* Client appreciation for providing proactive solutions and highlighting progressive standardisation of informatica code.

# Professional Experience

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Project No** | **Client** | **Role** | **Location** | **Duration** | **Team Size** |
| 1 | Metlife | ETL Developer | Kolkata | Mar 2019 –  Mar 2020 | 15 |

**Environment**

|  |  |
| --- | --- |
| **Software and Tools** | - Informatica Power Center 9.6.1 HF3, 10.2 |
| **Database** | - Oracle |
| **Office Suites** | Microsoft Office 2016 |
| **Domain Experience** | Insurance |
| **Ticketing Tool** | Service-now |

**Project DescriptIon**

Informatica Upgrade program was conducted by MetLife to upgrade all their existing applications from Informatica Powercentre 9.6 HF3 to 10.2HF2. This project included migration and remediation of codes to make them compatible for the upgraded version.

# Client Description

Metropolitian Life Insurance better known as Metlife is the largest global providers of Insurance,annuities and employee benefit programs.

# Roles & Responsibilities

* Communicate with the client and understand their requirement and gather any new requirement.
* Understand the logic and build mapping based on it.
* Create different transformation logics like expression, filter, aggregator, sorter, lookup etc.
* Find bottlenecks and make performance tuning of existing mapping at source, target, lookup, aggregator, joiner etc.
* Creating session, worklet and workflow to perform transformation of data through the mapping and load it in the target table.
* Create shell script for command task, pre/post-session command tasks.
* Create reusable session to reuse sessions task if applicable.
* Raising tickets in the ITSM tool to migrate code from **Dev** to **QA** and then to **Prod.**
* Making changes to improve performance of the session.
* Raising ticket for scheduling workflows in **Prod.**
* Making changes in the mapping or building new one as per new requirement or change in business logic.
* Analyze session log and/or workflow log in case of failure and resolve it.
* Create parameter files in the session level and workflow level to parameterise mapping and make them reusable.

# Key Responsibilities

* Building mapping using different transformations(Joiner, Routers, Lookups, Rank, Filter, Expression, and Aggregator) to fulfill business logic
* Communicating with the client about progress of the development process and any infrastructure related issue
* Gathering new requirements and understand business logic

# Achievements

* Appreciated by customer for standardising the automated code migration process across different platforms.

# Educational Qualification

* B-Tech in Electrical Engineering from Dr. B C Roy Engineering College, West Bengal- 713212 ,India in 2018

# Personal Details

|  |  |
| --- | --- |
| **D.O.B** | 14.12.1995 |
| **Permanent Address** | Vill-Khairasol, Bidhannagar,Durgapur-713212, West Bardhaman, West Bengal |
| **Languages Known** | Hindi, English, Bengali |
| **Mobile** | +918944987288 |
| **Email** | [susmitakonar4@gmail.com](mailto:susmitakonar4@gmail.com) |

**Declaration**

I hereby declare that all the above details furnished are true and correct to the best of my knowledge.

Date:

Place: Kolkata (Susmita Konar)