**Shikha Rani**

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**Experience Summary**

I am an associate with Tata Consultancy Services for the last 8 Year with a total of 10 years 8 months of work experience. I have worked primarily in the domain of Healthcare and Energy & Utilities.

My technical skills are:

* ETL Tools - **Informatica 10.x**
* DataBase - **Teradata, Oracle 11g, SQL Server, PL/SQL**
* Reporting Tools - **Sales Force (SFDC) Elton Tool, OBIEE, Business Objects, Cognos**
* Scheduling Tools - **UC4, Cronacle V9**
* Languages **- Python,Unix**
* Cloud Computing **- Amazon Web Services(AWS)**

**Qualifications:**

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| Degree and Date | Institute | Major and Specialization |
| MBA in Marketing-2010 | Indra Gandhi National Open University | 1st Division |
| Bachelor of Technology, July-2007 | Kamla Nehru Institute of Technology, Sultanpur | Computer Science with 71% |
| Standard XII | DayaWati Modi Public School, Raebareli | Science with 76.4% |
| Standard X | DayaWati Modi Public School, Raebareli | Others with 74.2% |

**IT Experience Summary:**

The details of the various assignments that I have handled are listed here, in chronological order:

**Below are the responsibilities I carried out during my Tenure in TCS:**

* Client Interaction for requirement gathering and data validation.
* Followed Agile Methodology in all the project.
* Created Iterations, Sprints, User stories and Tasks in Rally.
* Worked on Cronacle 9 job chains,UC4 Scheduler, Informatica Mapping and BTEQ to include the Business requirement.
* Validated the data in SFDC/Reporting tools for Historical and Incremental loads.
* Captured the Unit, System and UAT Testing result in ALM.
* Prepared Technical documents for Project.
* Project Release Implementation.
* Followed the BI Coding Standard in all the Projects.
* Internal Review of the Projects.
* Automation of Testing process/Performance Capturing.
* Performance Improvement methods implemented in Informatica.

1. **Safety metrics2 :**

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| Customer | **US Client: American global pharmaceutical corporation** |
| Period | April 2017 till date |
| Description | Our client is an American global pharmaceutical corporation and deals with Drugs and research. As part of this project, We are loading the data for cases submitted for any drug/review/reaction etc across various locations in our project which will help the business in doing a more refined analysis of these research on various parameters based on the inputs provided in the Case and will help them in meeting the global standards.   * It involves activities like bringing the source files from NAS server to the mounted Unix Drive in the local environment. * All the referential integrity checks, null checks and data type checks are performed for all the mandatory fields. * Proper Error validation and control table updation for tracking the progress of our job execution and rejected records.   As our client is dealing with Pharmaceutical, It becomes very critical for them to track each and every as its related to human life. |
| Role | As a Team Lead, I carried out the below activities:   * Validation of Reporting data and history recast for existing fields and captured results in ALM. * Job execution via UC4 scheduling tool and ETL Mapping as per the Business requirement. * Coordinating with the Testing team for all the phases of the project. * Prepared Technical documents for Project. |
| Tools | Informatica 9.6.1, Oracle 11g, UC4 Scheduling tool, UNIX |

1. **BI COA (Chart of Accounts) :**

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| Customer | **US Client: Multinational Healthcare Firm** |
| Period | January 2015 till March 2017 |
| Description | As the client is moving to Shared Services model, the Healthcare needs to change its ERPs and reporting environments to meet with the global enterprise standards.   * It involves activities like bringing new ECA Segment Keys and IDNs data from source ERP and DRM, adding new local segment keys to accommodate Enterprise data. * As part of the project, New fields for Enterprise Segment were added and existing segment values were remediated. * Proper historical data updation to absorb the segment changes and enhancing the existing reports for few fields/segment changes. |
| Role | As a Team Lead, I carried out the below activities:   * Validation of Reporting data and history recast for existing fields and captured results in ALM. * Code changes in the Cronacle V9 Job Chains, Mapping and BTEQ to fulfil the Business requirement. * Coordinating with the Testing team for all the phases of the project. * Prepared Technical documents for Project. * Project go Live is in progress |
| Tools | Informatica 9.5.1, Teradata, BTEQ (Teradata Utilities), Redwood (Cronacle 9) |

1. **GSC OTR Demo Management Project:**

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| Customer | **US Client: Multinational Healthcare Firm** |
| Period | June 2015 to April 2016 |
| Description | Global Supply Chain OTR project aims at providing Inventory demo data from BI ODS Layer to Sales Force ELTON Tool for reporting purpose.  Its main goal is to:   * Parametrize Country, Date and Locator values in our code. This will help users to stop flowing of a particular type of data whenever needed. * To maintain the uniqueness of records in SFDC. * To incorporate Active/Inactive Logic as per the business requirement. |
| Role | * Tested and validated the data in SFDC for Historical and Incremental loads and captured the result in ALM * Created Cronacle 9 job chains, Informatica Mapping and BTEQ to include the Business requirement. * Prepared Technical documents for Project. * Project Release Process |
| Tools | SFDC (Sales Force) Elton Tool, Informatica 9.5.1, Teradata, BTEQ (Teradata Utilities), Redwood (Cronacle 9) |

1. **Siebel International Reporting Enhancement:**

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| Customer | **US Client: Multinational Healthcare Firm** |
| Period | November 2013 to December 2015 |
| Description | Siebel is a CRM Application which delivers a combination of transactional, analytical and engagement features to expertly manage customer-facing operations.  As part of the project, New fields for Sales and Services were added to ensure that Selling Prices are setup as per the accounting rules. Its main goal is to:   * Enhance the existing reports for few fields and new Reports were created to fulfill finance controller ship to control/Check the selling prices are setup according to general accounting rules between service & sales. |
| Role | As a Team Member, I carried out the below activities:   * Report result and history data validation. * Code changes in the Cronacle V9 Job Chains, Mapping and BTEQ to fulfil the Business requirement. * Prepared Technical documents for Project. * Tested data for impacted code and captured result in Quality Center. * Worked on Go-Live Implementation |
| Tools | Informatica 9.5.1, Teradata, Cognos, Oracle 11g, BTEQ (Teradata Utilities), Redwood (Cronacle 9) |

1. **GE-HCIT: TrackWise Vitality**

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| Customer | **US Client: Multinational Healthcare Firm** |
| Period | March 2013 to November 2013 |
| Description | Trackwise Vitality is a system which records products life cycle in terms of quality and health of the product.  The BI Reporting Tool provides quality metrics report for post market surveillance trend analysis, metrics and Ad Hoc reporting by selected users of the Global TrackWise system. The main goals are:   * Around 250 new fields were added for existing projects. * New Project to be added to Trackwise Adhoc reporting FARF and AER Universal. * Concatenation of attachment and gird fields to get all the records. |
| Role | As a Team Member, I carried out the below activities:   * Made ETL and Cronacle code changes to include the 250 column changes. * Prepared Technical documents for Project. * Tested data and captured the result in Quality Center. * Project Go Live implementation |
| Tools | Informatica 8.6.1, Teradata, OBIEE, Oracle 10g, BTEQ (Teradata Utilities), Redwood (Cronacle) |
| Highlights | Got Appreciation mail from Client for my effort and hardwork.   * Project was nominated at Summit level. * Was awared for delivering the project 2 weeks before the deadline. * Created mapping for reverse logic Implementation. |

1. **GE HCIT: Center Hierarchy Retirement**

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| Customer | **US Client: Multinational Healthcare Firm** |
| Period | November 2012 to March 2013 |
| Description | Our Project Center Hierarchy Retirement aim towards retiring the Global Center dimension data. There won’t be any new data flowing for Center. These changes will not be affecting the existing Center values. Its main goal is to:   * Stop Global Center data flow from DRM segment3 relational table load and Hierarchy table load. * To replace Global center values with Global Organization data for GBS. |
| Role | As a Team Member, I carried out the below activities:   * Made changes in the BTEQ/Job chain to stop the Center data flow from DRM Segment3 relational and hierarchy table load. * Prepared Technical documents for Project. * Tested data for impacted code and uploaded the result in Quality Center. |
| Tools | Informatica 8.6.1, Teradata, Oracle 10g, BTEQ (Teradata Utilities), Redwood (Cronacle) |

1. **GE HCIT: GLPROD Vitality-Oracle Upgrade**

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| Customer | **US Client: Multinational Healthcare Firm** |
| Period | April 2011 to October 2012 |
| Description | The GLPROD Vitality-Oracle upgrade project aims to identify the impact of the source queries which feeds the GLPROD data to the BI data warehouse and to improve its performance. |
| Role | As a Team Member, I carried out the below activities:   * Prepared Technical Design documents for Project. * Tested data for impacted code. * Created Cronacle job chains and ETL changes for the code data. * Project Go-Live co-ordination. |
| Tools | Informatica 8.6.1, Teradata, Oracle 10g, BTEQ (Teradata Utilities), Redwood (Cronacle) |
| Highlights | 🟃 Removal of manual performance testing with the UNIX script automation. |

1. **GE HCIT Finance BI 9.0**

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| Project | **GE HCIT Finance BI 9.0** |
| Customer | **US Client: Multinational Healthcare Firm** |
| Period | July 2010 to March 2011 |
| Description | The project aims at loading data to provide daily transactional data (Actuals), forecast data for revenue and cost of sales and to generate reports for Orders reporting metrics. It will have the ability to have local hierarchies in the BI universe to meet reporting needs of business. Its main goal is to:   * Provides Users the ability to run BO queries which includes transactional details, customer, product, item and vendor information. * Ensures Recon of balances and journals data. * Provide forecast details for future revenue and cost of sales along with current year data which can be mainly used for financial reporting and analysis. * Visibility to Local and Global Chart of Accounts. |
| Role | As a Team Member, I carried out the below activities:   * Code changes in the Cronacle V9 Job Chains, Mapping and BTEQ to fulfil the Business requirement. * Prepared Technical documents for Project. * Developed BTEQ’s to load data using Teradata Utilities. * Tested data and resolved issues raised in the development and UAT phase. |
| Tools | Informatica 8.6.1, Teradata, Oracle 10g, BTEQ (Teradata Utilities), Redwood (Cronacle), BO |

1. **Wipro Technologies, Hyderabad (Dec 2007 to July 2010).**

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| Project Title | Air BP-eBilling |
| Description | The objective of the Air BP e-Billing Project is to deliver a customer focused web based e-billing solution and EDI function that will address the Air BP Customer requirements for the presentment of invoices. |
| Role | Team Member |
| Responsibilities | Application Development and Maintenance |

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| Project Title | Thames Water, UK |
| Description | Daily Weekly Operational Reporting and Thames Water-(MIDAS & MI Customer) application provides integrated reporting from different work management systems and reporting systems in Customer Services |
| Role | Team Member |
| Responsibilities | Application Development and Maintenance |

**Highlights:**

* Removal of FTP tool (AIM) with automated batches.
* Awarded: "Feather In My Cap".
* Automating the error, disk space and batch monitoring

**Career Profile**

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| Dates | Organization | Role |
| 14-07-2010 till date | TATA Consultancy Services | AST |
| 17-Dec-2007 to 09-July-2010 | Wipro Technologies | Senior Software Engineer |