**Surabhi Sood**

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**Professional Summary**

* Senior Associate Consultant with 6 years of experience with 4+ years in Analysis, Development, Implementation, Testing of Data Integration Solutions using Informatica PowerCenter
* Extensively worked on developing ETL program for supporting Data Extraction, transformation, and loading using Informatica PowerCenter.
* Understand the business rules completely based on High Level document specification and implement the data transformation method
* Experience with Dimensional Modeling using Star schemas and Snow flake schemas
* Proficient Knowledge and experience on ETL tool Informatica and Data Visualization tool Tableau
* Rich experience in Agile and Waterfall methodology and have been adaptive with the roles assigned.
* Strong understanding of business verticals like Banking, Mortgages, and Insurance.
* Good work ethics with excellent communication and interpersonal skills.
* Capable to delve into the new leading Technologies.

**Technical Skills**

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| **Technologies and tools** | ETL- Informatica PowerCenter, Tableau, JIRA, Microsoft Visio, Microsoft Office, Agile |
| **Database** | Oracle SQL Server Developer |

**Professional Experience**

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|  | **Project 2** |
| **Client** | **Australia based Insurance Co.** |
| **Roles/Responsibilities** | * Requirement gathering and management by conducting requirement analysis sessions. * Involved in Data warehouse, Data mart analysis and designing * Documentation like Functional Specification, Implementation doc and creation of DLD (Detailed Level Design), HLD (High Level Design), Process Flow Diagrams for various Interfaces using Visio. * Responsible for development of mapping and workflows to extract data from Operational databases and flat files, transform and load it into Data Warehouse using Informatica v10.1. |

**Infosys Limited (July 2016 - Present)**

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|  | **Project 1** |
| **Client** | **USA based Mortgage Co.** |
| **Roles/Responsibilities** | * Involved in all phases of SDLC Life Cycle * Created Mapping using Designer and extracted data from various sources and, transformed data according to requirement. * Performed data manipulation using various transformation like Filter, Expression, Aggregator, Lookup, Router, Sorter and Union. * Developed Sessions and Workflows using task developer and workflow designer and Monitored results using workflow monitor. * Effectively used Informatica parameter file for defining mapping variable, workflow variable and relational connection. * Effectively worked in Informatica version-based environment and used deployment groups to migrate the objects. * Performance tuning was done was done at the functional and map level. Used relational SQL wherever possible to minimize data transfer over network * Implemented slowly changing dimension methodology for accessing full history of accounts * Participated in weekly status meeting, conducting internal and external reviews as well as formal walk through among various teams and documenting the proceedings |

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|  | • | Worked on Major Change Request as part of the ETL workflow design. |
|  | • | Deployment of Code from one environment to another using deployment groups. |
|  | • | End to end Unit Testing and System Testing of Informatica workflows and fine tuning of workflows to load data from heterogeneous Source System to target. |
|  | • | Creation of Complex mappings and mapplets in Informatica by using different transformations and transformation logics. |

**Education Details**

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| **Year** | **Degree** | **Institute** | **Percentage** |
| 2016 | B.E. (CSE) | Chitkara University, HP | 80.01 |
| 2012 | XII (CBSE) | Kendriya Vidyalaya, CHD | 85.00 |
| 2010 | X (CBSE) | Kendriya Vidyalaya, CHD | 93.34 |