**SAIADITHYA**

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**Experience Summary**

* 3+ years of experience in Data Warehousing and Business Intelligence applications using Informatica as Informatica Developer and Informatica Support.
* IICS (Informatica Cloud) Data integration, App & API integration.
* Informatica Cloud Data integration (IICS - CDI Service) for google analytics.
* Experienced mainly in the areas of analysis, design, and development in Data Warehousing.
* Analysed the specifications provided by the client and understanding the Business requirement.
* Involved in data analysis for source and target systems.
* Hands on experience to create complex mappings.
* Expertise in Informatica and excellent Knowledge of Data Warehousing Concepts.
* Experience in preparing and running tasks, Work Flows in Informatica Server.
* Expertise of working in Onsite-Offshore delivery model.
* Worked extensively with complex mappings using different transformations like Source Qualifier, Expression, Filter, sorter, Joiner, Router, Union, Unconnected / Connected Lookups and Aggregator.
* Good experience in Informatica Power Center (versions 9.x/ 10.x) including Designer, Workflow Manager, Workflow Monitor and Repository Manager.
* Optimizing Informatica mapping and Session to improve the performance.
* Experience in performance tuning of sources, transformations, targets, mappings and sessions.
* Hands on experience in preparing various design documents, Test case documents etc.
* Good team player and excellent communication skills.
* Strong analytical, presentation, problem solving and excellent inter-personal skills.

**Technology:**

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| BI ETL Tools | Informatica 9.x/10.x |
| Environments | Windows XP/NT/2000, Linux |
| Database | Oracle, SQL Server, Teradata |
| Programming Languages | SQL |
| Interfaces | SQL developer, Putty, FileZilla, WinSCP, Teradata SQL Assistant, IICS |
| Scheduling Tools | Control-M, Informatica scheduler |

**Qualifications**

* **BSC Computers** from **Yogi Vemana University** in the year 2019 with 76.5%.

**Professional Experience**

* Working as Software developer TCS from July 2019 to till date.

**Assignments**

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| Project 1 | **Credit Suisse** |
| Customer | **Credit Risk(CRO IT)** |
| Description | Credit risk: It is the Investment Bank's estimate of a potential loss arising from a borrower (client) who does not make payments as promised, such an event is called a default,  Risk Management: Risk Management is nothing but a logical and systematic method of identifying, analysing, treating and monitoring the risks involved in any activity or process. |
| Role | Team Member |
| Responsibilities | * Coordinated with onsite team for gathering user requirements. * Designed and developed ETL process using Informatica power center. * Developing integrations using Informatica Cloud Data Integration (IICS - CDI Service) for google analytics. * Worked with Informatica Power Center client tools like Repository Manager, Designer, Workflow Manager, and Workflow Monitor. * Worked with Source Analyzer, Transformation Developer, Mapplet Developer, and Mapping Designer. * Created various transformations like Source Qualifier, Lookup, Stored Procedure, Sequence Generator, Router, Filter, Aggregator, Joiner, Expression, and Update Strategy. * Extensively used SQL Override, Sorter, and Filter in the Source Qualifier Transformation. * Created Connected and Unconnected lookup transformation for better performance. * Created reusable transformations and used in various mappings. * Used various debugging techniques to debug the mappings. * Monitoring files arrival from source system to middleware and chase for the missing files. * Tickets handling using DSPM tool. * Prepared deployment document and do the deployments in production. * Handled various production issues. * Resolved the issues and tested in QA environment by creating .sql files and MULTIDB sqls. * Ran the scripts to perform updates on all tables in QA. * Responsible to raise svn ids and checking in the code to production. * Worked on L3 support. |
| Tools | Informatica, Unix, Teradata, SQL Server ,Putty, SharePoint, JIRA, IICS. |

**Assignments**

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| Project 2 | **Future Scheme Management Information (FSMI)** |
| Customer | **Child Maintenance Group (CMG)** |
| Description | The Child Maintenance Group (CMG), referred to as “the Commission”, was established as a Crown non-departmental public body by the Child Maintenance and Other Payments Act 2008 and came into being on 24 July 2008. |
| Role | Team Member |
| Responsibilities | * Responsible for Business meeting, conversion of business rules into technical specifications. * Worked with various active transformations in Informatica Power Center like Filter Transformation, Joiner Transformation, Router Transformation, Sorter Transformation, Source Qualifier, and Update Strategy Transformation. * Extensively worked with various Passive transformations in Informatica Power Center like Expression Transformation, Sequence Generator, and Lookup Transformation. * As part of requirement changes, added and deleted columns and applied business rules to bring table structure in etl to sync up with database table structure. * Responsible for extracting data from Oracle and Flat files. * Extensively worked with Slowly Changing Dimensions Type1 and Type2 for Data Loads. * Responsible for Performance Tuning at the Mapping Level, Session Level, Source Level and the Target Level. * Responsible for the Data Cleansing of Source Data using LTRIM and RTRIM operations of the Expression Transformation while working with flat files. * Extensively used SQL Override function in Source Qualifier Transformation. * Extensively used various Joins in the Joiner Transformation. * Responsible for error handling using Session Logs and Reject Files in the Workflow Monitor. * Extensively worked with the Debugger for handling the data errors in the mapping designer. * Worked with Update strategy transformation using functions like DD\_INSERT, DD\_UPDATE, DD\_REJECT, and DD\_DELETE. * Unit Testing/System Testing. * SIT/UAT Defect Resolution. |
| Tools | Informatica, Unix, Teradata, SQL Server ,Putty, SharePoint, JIRA. |