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## Talend Architect

A technically competent and industry savvy IT professional with around 9 years of overall experience. Experienced in designing and developing enterprise solutions using Talend Data Integration/Talend Cloud Data Management Platform as well as Release Management. An effective team player who continuously seeks opportunities to master new domains and technologies.

## Core Competencies

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| * Technical leadership * Data Profiling and Analysis * Team management and leadership | * Release/Deployment Management * Code Review/Performance improvement * ETL Design |

## Tools and Technologies

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| * Talend Cloud Data Management Platform 7.1.1, 7.3.1 * Talend Platform for Data Management 5.6.1, 6.4 RDBMS Concepts * Aqua Data Studio | * Vertica 7.2 * Oracle 12c * Mingle * JasperSoft ETL | * AWS Services * Jenkins CI * Aurora MySQL * SQL Server 2005/2008/2012 |

## Roles & Responsibilities

* Worked on Data profiling to analyze the data on source size which helps in better understanding of the data and how it can be integrated well.
* Well experienced in provisioning AWS resources like S3, EC2, RDS and integrate them with the Talend cloud platform.
* Handled Talend Administration activities like projects creation, user management, authorization management etc.
* Migrated projects from Talend On-premise to Talend Cloud editions.
* Expertise in Talend Cloud Data Management platform and activities like User management, Project setup, Cloud promotions into various environments etc.
* Design some of the DB scripts, participate in the design calls and review the scripts created by the team.
* Developed Talend jobs and fixed high priority PROD defects/ enhancements as per the requirements.
* Created reusable frameworks in Talend that are being used in most of the Talend jobs.
* Handle client communication regarding release management, deployments and defect management etc.
* Worked on creating a pipeline using Jenkins which deploys code into other environments.
* Review the developed code and make sure it adheres to the design, standards and guidelines of the client.
* Support the offshore team on technical issues related to Talend and Vertica.
* Support the client on estimations, and manage expectations

## Educational Qualifications

* Master of Science (M.S) at State University of New York at New Paltz, NY.
* Bachelor of Technology (B. Tech) at L.B College of Engineering, Andhra Pradesh.

## Achievements & Certifications

* Talend Data Integration V6 Certified Developer
* Talend Data Integration V6 Certified Administrator

**Work Experience**

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| Project | MN Platform |
| Role | Design Architect |
| Duration | Apr 2019 to Till Date |
| Domain | Multinational Insurance |
| Technology | Talend Cloud Platform 7.1.1, Aurora MySQL 5.8, GraphQL. AWS Data Migration Service |
| Project Description | To build an Underwriting platform will help a cross-functional group of dedicated people and digital functionalities that will facilitate collaboration across the entire network to deliver global policy placement services. |

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| Project | Unity Program. |
| Role | Tech Lead/ETL Design Lead |
| Duration | Nov 2016 to April 2019 |
| Domain | Insurance |
| Technology | Talend Platform for MDM 5.6.1, Oracle 12, Talend ESB, Web Services, SOAP. |
| Project Description | To provide, mediate and integrate data related to insurance policies, claims and to interact with third party services for financial transactions between multiple systems like claims system, automated business process system for insurance policy creation. |

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| Project | EDW Implementation. |
| Role | Tech Lead |
| Duration | April 2014 to Oct 2016 |
| Domain | E-Commerce |
| Technology | Talend Data for Platform Management 5.6.1, Vertica 7.2.0, Amazon S3, Jenkins, SOS JobScheduler, Sensu, MS SQL Server 2012 |
| Project Description | The scope of the Enterprise Data Warehouse (EDW) project is to design, construct, develop, build and deliver into production the strategic “data warehouse” that supports their future vision of data provision across the organization |

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| Project | Activity Based Costing |
| Role | Software Engineer |
| Duration | May 2012 to Jan 2014 |
| Domain | Insurance Services |
| Technology | Talend 5.2, SQL Server 2005, Windows 2003 server, Oracle 10g |
| Project Description | The main objective of the project is to monitor and analyze the data and the resources of the products that are being dealt with. This mainly involves assigning cost to each of the services which there by helps to eliminate the less profitable ones and also control the cost at various levels of the organization. |

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| Project | Savings Link |
| Role | Software Engineer |
| Duration | August 2011 to April 2012 |
| Domain | Financial Services |
| Technology | Talend 4.2, MySQL, Micro strategy 9, Oracle 9i |
| Project Description | The main objective of the project is to provide customers with invaluable insight into their spending patterns. This analysis benefits the customer by allowing them to visualize their spending at a summary level by category, subcategory, and location. It is from this report that our internal teams can identify areas of savings opportunities for the client and build out a category plan.  . |