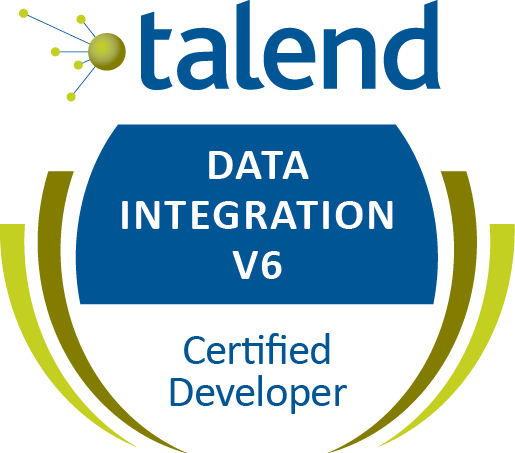
# Bhanu Prakash Chintapalli



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Experience Summary

* Over 8+ **years** of experience in Information Technology.
* **Certified in Talend Enterprise Data Integration Consultant.**
* Experience in installingTalend 7.3 Data Management Server components and configuring TAC.
* Experienced in using Talend Data Management Platform (Talend DI, Talend DQ,TAC )
* Experienced in Talend Service Oriented Web Services using **SOAP, REST** components.
* Experienced in Scheduling Talend jobs using Talend Admin Console(TAC).
* Extensive experience with Data Extraction, Transformation, and Loading (ETL) from disparate Data sources like Oracle, SQL Server and Worked on integrating data from flat files, CSV files into a common reporting and analytical Data Model.
* Having experience in Debugging, Error Handling, and performance tuning of sources, targets and jobs.
* Experience in migrating jobs from Datastage 7.5.2 to 8.1 version.
* Having experience on Data stage 8.0.1 & Data stage 7.5x2 Parallel Jobs.
* Having experience on Informatica 8.5.1.
* Significant knowledge in Data warehousing concepts.

Core Competencies

* **ETL Tools**
  + Talend5.x,Talend 6.4.1
  + Data stage 9.1.2
  + Informatica Power Center v9.1
* **Database**
  + MS SQL Server 2005, 2008, and
  + Oracle

Educational Qualifications

* BTech in ECE from Royal College of Eng. (JNTU Affiliated).

Experience

* **Company**: Mahindra Satyam, Chennai, Period: March 2011 – May 2012
* **Company** : Virtusa Software services From July 2012 – Nov 2020
* **Current Company**: Cognizant Technology Services From Jan 2021 – Till date

Achievements & Certifications

* **Talend Enterprise Data Integration Consultant(6.3)**

**Projects Worked**

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| Project | Novartis Pharma AG (Jan 2021 To Till Date) |
| Role | Integration Lead |
| Domain | HealthCare |
| Technology | Talend Data Integration Platform 6.4, Kinaxis Rapid Response |
| Novartis Statement of work | Cognizant will provide services to complete Program Management, R2 Roll-out, R3 Build and Change Man-agement for Kinaxis Program. |
| Roles | * Create a plan for Data Integration work stream in collaboration with the Program manager. * Participate in Knowledge transition from the existing vendor * Ensure that requirements are received for each and every site implementation. * Understand Talend to Kinaxis integration architecture. * Understand and guide the team on SAP Talend Template job details and Configure template jobs * Understand SAP->Kinaxis source to target mappings attribute details and work in collaboration with the BA to finalize the mappings. * Update Talend to Kinaxis design document as per the requirements of each site. * Customized business rules/transformations, metadata tables, audit tables, DQ framework. |

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| Project | COLT NMTS (Number Management Translation Services) (Feb 2019 To Till Date) |
| Role | Talend Developer |
| Domain | Telecom |
| Technology | Talend Data Integration Platform 5.3, Oracle |
| NMTS IssuesDescription | An inventory system – NMTS - maintains those numbers that are reserved, allocated, activated and ported (in or out) to customers. The NMTS allocates number ranges to customers via the Order Management system through appropriate sales channels.  Numbers allocated to customers will be deployed and activated upon completion of order management process. Once activated the number will be registered within the switches and ready for use.  It has been found that the switch data and NMTS data are not in sync. This means, the number ranges shown within NMTS do not actually reflect the true state of the numbers in the switches. This result in a number of problems for end users such as:   1. Number purported to be available for use has been found to be already in use when attempting to deployment 2. Number Range shown in NMTS does not reflect breaks occurred by numbers ported out 3. NMTS also not correctly showing ported in numbers from other operators (OLO)   Therefore there is a trust deficit in the use of NMTS during number allocation and reporting process. |
| Roles | * Data is received from multiple sources like NMTS, Switch and Kenan. * Switch data can be from different sources like PSX and DMS/EWSD. * Switch base line rules are provided by business. . If the length of CLI is fixed for the country, the start number and end number is padded with 0’s and 9’s respectively to construct fixed length of CLI. * Singleton numbers are generated between range of start number and end number. * Based on switch baseline rules, switch consolidation is executed. * The numbers are compared across NMTS, Switch & Kenan and the status is evaluated. * The analysis is carried out and the reconciliation reports are shared with business. |

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| Project | Datastage to Talend Migration (August 2018 To Jan 2019) |
| Role | Talend Developer |
| Domain | Banking |
| Technology | Talend Data Integration Platform 5.3, Teradata |
| Project Description | Objective of this Project  Efficiently migrate DataStage jobs into Talend.  Achieve DataStage jobs conversion into Talend in an accelerated way.  Ensure desired behaviour is retained post migration without impacting business functionality (AS-IS). |
| Roles | * Export DataStage (Jobs) Metadata into XML files. * Collect/Receive DataStage Metadata XML in shared location. * Process XMLs through internal accelerator and generate Talend code. * Perform sanity checks and reruns for runtime failure cases. * Ensure DS XML jobs have been converted to Talend code base files. * Transfer the Talend code base files into shared location. * Import Talend jobs into Talend Studio and perform sanity checks. * Run DS jobs & record results for validation. * Run Talend jobs & record results for validation. * Match results from Step11 & 12 and iterate cycle as necessary. * Deploy Talend jobs into UAT environment and close. |

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| Project | HomeServe Retention Campaigns (March 2017 To July 2018) |
| Role | Talend Developer |
| Domain | Insurance |
| Technology | Talend Data Integration Platform 5.6, Oracle 11 |
| Project Description | Objective of this project is to provide ETL technical design for the eServe Retention Campaign generation process.  Based on the generic rules ETL will extract base data and apply inclusion and exclusion rules applicable for the campaign and provide the data to the dialer. Dialer process the feed based on calls it made and provides a response feed to be applicable for the future campaigns. ETL use the Dialer response file along with PEDS data to prepare the campaign data feed to PUM. PUM uses this data feed from ETL to prepare campaign files which are sent to the Dialer for campaign execution. |
| Project Role | * Preparing Technical design * Creating Talend jobs * Testing the functionality and fixing the issue * Unit testing the code and capturing test results * Providing Talend Technical support to Team. |

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| Project | NYL FT WAVE 1.1(Sep’2015 to Jan 2017) |
| Role | ETL Developer |
| Technology | IBM Data stage 9.1.2, Oracle10g, UNIX, Putty, TOAD |
| Project Description | In the current SAP ECC environment, NYL Accounts Payable department extracts payment files (Checks, ACH, and overflow) and transmits them to mainframe. Mainframe then performs mapping as required by Global Disbursement System (GDS) and GDS sends the files to the bank for payment processing. The goal of the Financial Transformation Release 1.1 on January 2016 is to create an integrated financial landscape to seamlessly integrate NYL’s systems and processes.  In the future state, ETL will receive the data files from the source system (SAP ECC) and transform & format the data to generate the outbound target files as per the specifications provided by the target system (GDS). |
| Project Role | * Understanding the business requirements from the documents provided by onsite coordinators. * Preparing Technical Specifications based on Functional Specifications. * Dealing with flat file source files, made the necessary transformations as per the mapping spec. * Validating the mainframe files, which were generated and pushed into mainframe systems using ETL. * Preparing Unit Test Cases to cover all the business requirements. * Taking up the new CR’s (change request) which is raised by the business. |

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| Project | NYL FT WAVE 1.1(Nov’2014 to Sep 2015) |
| Role | ETL Developer |
| Domain | Travel |
| Technology | IBM Data stage 9.1.2, Oracle10g, UNIX, Putty, TOAD |
| Project Description | The goal of the financial transformation initiative is to create an integrated financial landscape to seamlessly integrate NYL’s systems and processes. SAP Insurance Analyzer (IA) will act as a single source of consolidated repository to collect all master and transactional data from multiple source systems. To support the consolidation of data across source systems, common source templates (CST) will be developed to source the data elements to support Insurance, Investments and Actuarial processes. This will ensure the common definition and sourcing of data elements across source systems.  The data received in the common source template will be transformed in the ETL layer to meet the common target template specifications. Transformed common target templates (CTT) data will be used to generate the outbound file as per the specifications provided by the target system (SAP IA). |
| Project Role | * Extensively used Data Stage Designer to develop various Parallel jobs to extract, cleanse, transform, integrate and load data into Enterprise Data Warehouse tables. * Extracting the data from flat files and loaded the data into staging tables. * Developed different jobs based on the Mapping specs based on Technical spec and user specification documents by using the stages Sequential file, Dataset, Transformer, Join, Lookup, Copy, Sort, Aggregator, Funnel and Filter. * Developed the sequence jobs by using job sequence to run the jobs sequentially based on their job dependencies. * Used Data stage Designer to export the jobs from Development environment to Test, Test to FAT and FAT to Production servers. * Involved in daily, weekly, Monthly meetings with Project Lead and client for status updates. * Providing Talend Technical support to Team. |

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| Project | Network Rail, UK (Oct 2013 – May 2014) |
| Role | ETL Developer |
| Technology | Informatica 8.5.1, Oracle 11g, windows XP |
| Project Description | Cost Analysis Framework (CAF) is to capture cost information in a uniform way across the GRIP (Governance for Railway Investment Projects) process, and a Unit Cost Model (UCM) is to allow analysis of the cost estimates of planned schemes against historical information. This objective is currently being met by the existing UCM solution using MS Excel spread sheet which has now reached the limit of effectiveness and became almost unmanageable both in terms of design and quantity of data captured. So the aim of this project is to replace this existing MS Excel solution with a strategic solution that is designed and implemented to support the growth of both captured and stored data, while at the same time aligning to the Network Rail Strategic Technical Framework Solution Scope |
| Project Role | * Understood business model and analyze the business requirements. * Developed Jobs using various stages like Source qualifier, sequence Generator, Lookup, Router, update strategy, Expression Transformer. * Performed unit testing for the developed jobs. * Created workflows in accordance. * Taking up the new CR’s (change request) which is raised by the business. |

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| Project | TUI Travels (Dec 2012 – Mar 2013) |
| Role | ETL Developer |
| Technology | Talend 5.3, Oracle 10g, windows XP |
| Project Description | As part of the TUI Phoenix programme, Virtusa’s engagement is to revive the Customer data management by creating a single view of customer information which will be accessed by all surrounding systems from a common hub to improve its speed to market and its competitiveness across all channels. |
| Project Role | * Understanding the Detailed Design Requirements * Creating ETL jobs using Talend MDM tool to load and process data as per requirement. * Preparing Unit Test Cases for the ETL jobs created on Talend MDM Tool. * Executing the Unit Test Cases and analyzing the results. * Data Integration: * Retrieve the Data from Source Systems and Load it into Target System.   Applied Various Validation Logics (Lookup’s) and Expressions. |

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| Project | University of Arizona (Aug 2012 – Nov 2012) |
| Role | ETL Developer |
| Technology | DataStage 7.5.2(Server), Data Stage 8.5, Oracle 10g. |
| Project Description | The aim of the project was to convert ETL Server jobs built in IBM Data Stage 7.5 Server edition to Parallel jobs built on IBM Data Stage 8.5 Enterprise edition. UAZ preferred to perform the migration to improve the performance of existing Server jobs in Data stage 7.5. 1522 jobs converted to parallel as determined by the University. As a part overall business goal of generating reports will take lesser time and help in better decision making process. |
| Project Role | * Migrated Datastage 7.5 Server jobs to Datastage 8.5 Parallel jobs. * Involved in conversion of server routines to the equivalent functionality in Parallel. * Worked in developing ETL jobs and sequencers in accordance. * Performed unit testing for the developed jobs. * Performed Regression testing with the server jobs result for successful completion of UAT. * Applied different performance tuning methods to the migrated jobs to reduce the overall runtime. |