# VARUN MAHAJAN

Phone: +91-9896834908

Email: varunmahajan944@gmail.com

Accomplished, Achievement-driven and Result oriented graduate interestedin working in IT Industry.

#### Professional Summary:

- Having 5 years of IT experience, related to various aspects involving analysis, design, development, testing and administration of Datawarehouse applications using Talend Open Studio
- Strong Technical Experience in development of ETL jobs using Talend Data Integration tool (Talend Open Studio v 6.X and v 7.X)
- Understanding the functional and technical requirements, design and implement data sourcing solutions for ETL using Talend Data Integration Tool
- Strong Experience in optimizing/tuning ETL objects and partitioning for better performance and efficiency with Talend using its various components only.
- Extensively develop joblets that can be used in different process in the flow
- Experience in creating context to use the value throughout the process to pass from parent to child job and child to parent
- Exposure to components of Talend Big Data and cloud using HDFS, Hive and AWS
- Responsible for handling Talend ESB jobs with Jason, XML and Web services using Talend Open Studio for ESB
- Creating source and target connections in talend to pull and load data in and out to database
- Having knowledge of Data Warehousing concepts like Dimensions and Facts
- Strong skills include Retail Domain Functional and technical Knowledge and well versed with Development Plan, Test Strategy and support process.
- Analyzed the user/business requirements, functional specifications documents & created the Technical documents and also adhere to the outlining process requirements (SLAs)
- Interacted with Business users to identify the process metrics and various keys and also have been in complete life cycle of project from gathering requirements, business calls, development, testing, maintenance and support
- Report to clients and teams with information on progress and potential impact on issues
- Worked extensively in data migration projects like Abnitio to Talend and Datastage to Talend
- Taking ownership and working pro-actively in between team to get the work done in time
- Superior work ethic with excellent communication and interpersonal skills
- Extensively deployed the ETL jobs in Dev ,QA and PROD environment in the unix server
- Experience in Monitoring and Support of Talend jobs in production environment
- Worked on warranty production support, Strictly followed ITIL process
- Experience of deploying jobs in Nexus repository and pointing those artifact in TAC
- Good understanding of the software project lifecycle-SDLC

# Professional Experience:

Company: Tata Consultancy Services

Project : Retail and Finance Transformation-RFT

Client : Walgreens

Role : ETL Developer

Tool : Talend Big Data Platform 6.X

Database : Oracle and AS400

Duration: Aug 2016 - July-2019

<u>Description</u>: - Walgreens is an American company that operates as the second-largest pharmacy store chain in the United States behind CVS Health. It specializes in filling prescriptions, health and wellness products, health information, and photo services.

#### Role & Responsibilities:-

- Worked there as a Talend Developer for the Walgreens Retail Operations.
- Analyzing and Translating the functional requirements into technical design
- Design ETL framework for applications related to retail.
- Experience in Cleansing ,Analyzing and Validating the data received from source
- Developed various Talendjobs from scratch jobs using components tMap, tFilter, tSortRow, tUnite, tFilelist, tJoin, tFilterColumns, tJava, tJavaRow, tLogRow, tFileInputDelimited, tFileOutputDelimited tFileInputExcel, tFTPGet, tPreJob, tPostJob etc
- Experience in extracting and loading the data into Database like Oracle and AS400 using various talend components like tOracleInput, tOracleOutput, tOracleRow, tOracleCommit, tAS400Input tAS400Output etc
- Developed dynamic framework for extraction and loading of multiple tables
- Worked extensively on optimization of Talend jobs using various talend components only
- Creating Design and Test Case documents according to format verified by client
- Bug fixes and Enhancements if received during any phase or version of code
- Works within IT team to follow the full lifecycle development process working with development and technical operations
- Support other ETL developers, providing mentoring, technical assistance, troubleshooting and alternative development solutions
- Responsible for testing and deploying the Talend jobs on the Dev, QA and Prod Environment.
- Responsible for Check-In the same job in GIT
- Experience in running job remotely in UNIX using Talend itself
- Successfully delivered multiple end to end delivered using the ETL jobs
- Experience in Monitoring and Supporting the Production jobs in PROD environment
- Impact analysis for any changes and new implementation in production
- Proficient with Incident Management-IM, PBI (Investigation), PKE (Known Error),
- Experience of working in ELK stack and displaying the same in Kibana visualization

Company : Syncrasy Technologies

Project : PDP

Client : PIMCORE- Product Based
Role : Senior Talend Developer

Tool : Talend Open Studio for ESB 7.X

Database : MySQL

Duration: July 2019- September-2019

<u>Description</u>: -Pimcore is a web-based application and uses the PHP/JSON programming language and the MySQL relational database management system. Its component based core architecture.

### Ro le & Responsibilities:-

- Worked there as a Senior Talend Developer for their client Ingram which is owned by HNA Technology of China ranked 64 in Fortune 500.
- Analyzing and Translating the functional requirements into technical design
- Responsible for handling Talend ESB jobs with Jason, XML and Web services using Talend Open Studio for ESB
- Experience in designing REST Web services using Talend ESB components tRESTClient, tRESTRequest, tRESTResponse etc
- Experience in creating and sending request from POSTMAN and handling them in Talend open studio of ESB.
- Experience in testing the ESB jobs in Talend and doing bug fixes and enhancement if requirement.
- Responsible for Check-In the same job in GIT
- Supported the Production Jobs round the clock

Company : Publicis Sapient

Project : San Mateo
Client : Private Bank

Role : Associate Level Technology L2

Tool : Talend Open Studio 7.2.1, Salesforce Web Based Application

Database : MySQL

Duration: September-2019- April-2021

<u>Description</u>: -. Publicis Sapient is a digital business transformation company.

#### Role & Responsibilities:-

- Worked there as a Talend Developer for banking services using Talend Enterprise Version on Talend Data Management Platform.
- Expertise in deploying in TAC-Talend Administration Center and migrating using Repo Manager
- Experience in Extracting ,loading and integration ofdata with the Salesforce
- Expertise in using Talend salesforce based components like-tSalesforceConnection, tSalesforceInput, tSalesforceOutput, tSalesforceOutputBulk, tSalesforceOutputBulkExecetc.

- Analyzing the problem first and then create a planning and design first so that the code should be implemented in correct way and changes are minimum
- Knowledge of creating, deleting, retrieving the objects/modules in the Salesforce application.
- Expertise in working remotely in the GIT repo in Talend ,doing the Push/Pull and merging the same in the master branch and resolving conflicts as well
- Using and creating the log catcher framework in talend so that if in case the jobs fails an error mail or notification should be sent to stakeholders
- Knowledge of applying patch in Talend Command line as well as UI version.
- Experience of working in Scrum framework, knowledge about Jira, Confluence and agile methodology

Company : Optum Global Solutions

Project : UH-One Client : UH-One

Role : Senior Software Engineer

Tool : Talend Open Studio 7.3.1, Mulesoft

Database : MS SQL

Duration: April-2021- Till Date

- Working in the ETL Domain using Talend for Big Data, FACETS, SQL Server and more
- Taking functional as well as technical knowledge from the onsite team in the health care domain.
- Expertise in creating interfaces in the domain of Health care and creating the log catcher framework in talend so that if in case the jobs fails an error mail or notification should be sent to stakeholders
- Showcasing the talend custom framework to higher levels by using checkpoint based components which are tCheckpointStart,tCheckpointEnd,tCheckpoint
- Exposure to Any point studio Mulesoft jobs and it's components
- Responsible for creating or updating the interfaces, pushing them into the respective branches in GIT, running the Jenkins scripts as well and then deployment of the jobs as well

#### Technical Skills:-

Programming Languages : Basic Java, UNIX and SQL

Databases : Oracle, AS400 and MySQL

ETL Tools : Talend Big Data Platform v6.X, 7.X and Talend Open Studio for ESB v7.X

Other Tools : Elastic Search Logstash Kibana, Unity

Operating Systems : Windows, Linux, UNIX

#### E du cation :-

Examination	Institute	University	Percentage	Year
B.Tech (CSE)	Rayat and Bahra , Mohali Campus	P.T.U	78%	2011-2015
12 <sup>th</sup>	DAV Public School, Panipat	C.B.S.E	86.4%	2011
10 <sup>th</sup>	DAV Public School, Panipat	C.B.S.E	83.83%	2009

# Key Accomplishments:-

- ullet Received appreciation  $\mathcal E$  recognition from the client and management for Outstanding Quality of code
- Appreciation from Leads for giving Demos and sessions in Talend.
- Awarded as "Lirel" for dedicated performance.
- Awarded as "On the Spot" certification many times in front of the client.
- Nominated for gems for Excellent work done

# Declaration:-

I here by certify that all the information provided here is correct to best of my knowledge

Place: Gurgaon (Varun Mahajan)