

Luis M.

Senior Talend ETL Engineer

SUMMARY

- ETL Engineer with 4+ years of experience, where 3+ years are dedicated to Talend as the main ETL tool - Competent in ETL tools: Talend, Talend Manage Console (TMC), Talend Big Data, Azure Data Factory, SSIS - Proficient in ETL (Extract, Transform, Load) processes, skilled in data integration and data transfer between systems - Experience with SQL and NoSQL database management (Snowflake, SQL Server, Azure SQL Server, Oracle DB) - Cloud platform utilization: AWS (EC2, S3, RDS), Azure - Familiarity with Amazon Redshift, Google BigQuery, Hadoop - Has the "Talend Data Integration v7 Certified Developer" certification

TECHNICAL SKILLS

Main Technical Skills	HTML5, CSS
Programming Languages	JavaScript, PHP
JavaScript Frameworks	Angular, Express, jQuery, Node.js
.NET Platform	Azure
Java Frameworks	Blade
Mobile Frameworks and Libraries	Ionic
PHP Frameworks	Laravel
Data Analysis and Visualization Technologies	Azure Data Factory, Business Intelligence (BI) Tools, Data Mining, Data Modeling, Tableau, Talend
Databases & Management Systems / ORM	AWS Redshift, Microsoft SQL Server, MongoDB, MySQL, NoSQL, Oracle Database, Snowflake, SQL, SSIS
UI Frameworks, Libraries, and Browsers	Ajax, Bootstrap 3, CSS, HTML, HTML5, jQuery
Cloud Platforms, Services & Computing	AWS, Azure
Amazon Web Services	AWS Redshift
Azure Cloud Services	Azure Data Factory
Methodologies, Paradigms and Patterns	Agile, microservices architecture, Scrum
Deployment, CI/CD & Administration	CI/CD

Version Control	Git
Collaboration, Task & Issue Tracking	Jira
SDK / API and Integrations	RESTful API, SOAP API
Platforms	WordPress
Other Technical Skills	Poo

WORK EXPERIENCE

ETL Engineer, Talend Consultant, Data Structure Management

January 2021 - September 2023

Description: The project is a global consultancy specializing in developing innovative data and digital technology solutions for performance management.

Responsibilities:

- Create pipelines and move big quantity information from the Oracle database to the SQL server Data Warehouse.
- Create XML files and send them to the REST API endpoint
- Optimize Query and obtain better performance
- Manage SQL and NoSQL databases
- Administration (Snowflake, SQL Server, Azure SQL Server, Oracle DB)
- Design and build data warehouses
- Manage ETL tools and platform (Azure Data Factory, SSIS). Talend TMC (Talend Manage Console) Talend Big Data 7.3.1
- Use cloud platform AWS (EC2, S3, RDS)
- Manage services support (Jira tool).

Technologies: Talend, Talend Manage Console, Talend Big Data 7.3.1, Azure Data Factory, SSIS, Snowflake, SQL Server, Azure SQL Server, Oracle DB, EC2, S3, RDS.

ETL Engineer, Team International

April 2019 - January 2021 (contract)

Description: Working as a contractor on different projects as an ETL Engineer, mainly using Talend, Azure Data Factory, and SSIS. Built and maintained the data structure for extracting, transforming, and loading necessary applications.

Responsibilities:

- Develop and automate data engineering processes
- Manage databases SQL and NoSQL
- Administration (Snowflake, Redshift, SQL Server, Azure SQL Server, Oracle DB).
- Design and build data warehouses.
- Manage ETL tools and platform (Azure Data Factory, SSIS).
- Talend TAC (Talend Administration Center)
- Use cloud platform (AWS, Azure).



- Manage services support (Jira tool).

Technologies: Talend, Talend Administration Center, Azure Data Factory, SSIS, Snowflake, Redshift, SQL Server, Azure SQL Server, Oracle DB, AWS, Azure.

Data Engineer, Data Engineering Automation, Contactica

March 2018 - April 2019

Description: full-service digital marketing agency that offers creative campaigns, content, and anything clients need to stand out and succeed using the latest technology and production capabilities to help them engage, acquire, and retain customers.

Responsibilities: Develop and automate data engineering processes using high-demand software information

Technologies: Talend, Hadoop, Amazon Redshift, Google BigQuery, MySQL, Tableau, PowerBI, Data Studio, RPA, Google API, Facebook Ads API, Twitter Ads API, LinkedIn Ads API, SQL, Python

Team Lead, Time Frame Management

March 2017 - March 2018

Description: Build a web application to manage time frames on a Civil-Engineer company

Technologies: PHP, Laravel, JavaScript, Angular, jQuery, Ajax, Html, CSS, Scrum, Agile

Project Engineer, THOT STRATEGY

October 2016 - March 2017

Description: Build a web application and migrate rational databases to Data-Warehouse

Responsibilities: Big Data, Data Science, Business Intelligence, Data mining, Data integration

Technologies: Talend Data Integration, Tableau

Full-stack Web Developer, RADIOLOGY INFORMATION SYSTEM

February 2016 - October 2016

Description: Develop Web Application (RIS) RADIOLOGY INFORMATION SYSTEM.

Responsibilities: Manage and admin the radiological diagnosis workflow

Technologies: PHP, Laravel, JavaScript, Angular, jQuery, Ajax, Html, CSS, Scrum, Agile



EDUCATION

The Technological University of Bolivar

Technology in Software development, Front end web-mobile platforms

2011 - 2014

CERTIFICATES

Talend Data Integration v7 Certified Developer

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