LEONARDO DAVID
LUNA NICOLÁS

INTEGRATION DEVELOPER

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🏠 Zaragoza, Puebla, México

Education

Computer Science Engineer

Benemérita Universidad Autónoma de Puebla

2012 - 2018

Puebla, México

Certifications

OCT/2021
- **Software AG Certified webMethods Integration Professional**

MAY/2022
- **SAP Certified Development Associate - ABAP with SAP NetWeaver 7.50**

- **Typist (114 wpm)**

Soft Skills

- Organized
- Creative
- Teamwork
- Adaptability
- Critical Thinking

Languages

- Spanish (native) ● ● ● ●
- English (B2) ● ● ● ○
- French (hobbie) ● ○ ○ ○

About me

I am **Leonardo Luna**, a programmer specializing in data integration software with **expertise** in leading tools such as **webMethods**, **MuleSoft**, and **Seeburger**. My professional career has focused on **designing** and **developing integration solutions** that facilitate the flow of data between diverse systems, **optimizing processes** and **enhancing operational efficiency.** If you are looking for someone who can analyze your integration processes and elevate your systems to the next level, **I would be delighted** to discuss how I can **contribute value to your team**.

Experience

APR/2025 - Present
Sublime Design - webMethods / MuleSoft Consultant, (Remote)
I was responsible for performing **all configurations** for a **development server**, defining **IP addresses**, **ports**, **firewall rules** and **scripts batch** to access it.
I configured database connections from **Oracle**, **Microsoft SQL Server**, **MySQL**, and **PostgreSQL**
I configured the data integrators: webMethods and **MuleSoft**, as well as their connections to the databases using **JDBC adapters**.
I created and **maintained stored procedures** in Oracle with **PL/SQL** and executed them from **Integration Server**.
I designed APIs for managing **customer purchase orders** and **generated reports** from Oracle **stored procedures** to **create CSV files with UM Server.**

DEC/2023 – JUN/2024
Mark Anthony Wine - Solutions Architect, (Remote)
I developed an interface to track developer performance from exported Jira reports (XLSX), using **Anypoint Studio**, **Git**, **DataWeave**, and **REST APIs.**
I used **connectors** to extract data into files for **workflow construction** and **Dataweave** languange to transform it.
I managed **dependencies** with **Maven** and **version control** with **Git**.
I designed and developed **experience** and **system layers**, integrated with **Microsoft SQL Server**.
I I created documentation on the **endpoints**, **methods** and **examples** of the APIs in **Confluence**.

MAY/2023 – SEP/2023
OXXO - Integration Consultant, (Remote)
I analyzed and **documented** interfaces developed in **webMethods** for their **migration** to a **microservices architecture** on **AWS**.
I collaborated on the **adaptation** of **webMethods** workflow services and **PL/SQL code** to **Java microservices**, ensuring functional continuity.
I collaborated on the **architectural design** of the new cloud solution on AWS.
I performed extensive **testing** and **debugging** of **webMethods interfaces** and **Oracle databases** to facilitate the development of the new microservices.
I validated the parity of results between the webMethods interfaces and the new microservices.
I used **Enterprise Architect** to model the **functionality** and **architecture of the interfaces**.

Technologies

Integrations
- webMethods
- MuleSoft
- Seeburger
- SAP ABAP
- JDBC
- Java Services
- REST/SOAP Services

Development Languages
- Java
- JavaScript
- PHP
- C#, C++, C
- Python
- Kotlin
- Dataweave

Databases
- SQL
- Oracle DB
- Microsoft SQL Server
- MySql
- PL/SQL
- SQLite

Frameworks, IDEs and more
- Netbeans / Eclipse / VSCode
- Android Studio
- Intellij
- Git / GitHub / GitLab
- CodeIgniter / Laravel / Angular
- Wordpress
- Elementor Designer
- Bootstrap
- Jasper Reports
- JPA
- Spring Boot
- Maven / Gradle
- Docker
- React / React Native / Expo Server
- Postman / ARC

Hardware and OS
- Arduino / Raspberry Pi
- Sensors
- Windows / Linux / Android

Animation and Design
- AutoDesk Maya (3D Animation)
- Stencyl (Videogames development 2D)
- Piskels (Pixels Design)
- Canva

Hobbies
- Gardening
- Cycling
- Photography
- Traveling
- Designing
- Pets
- Hiking
- Writing
- Organizing
- Learning

OCT/2022 – MAR/2023
Hoffman / Magna - Integration Consultant, Puebla, México
I developed data mappings from **IDOC** and **CSV** files using **BIS Designer** (Seeburger) for generating **client invoices**.
I managed **Microsoft SQL Server** databases for invoice stamping, **correcting** rounding **errors** and **data entry**.
I collaborated on the **development** of a **web portal** for clients (Hoffmann and Magna) for **invoice generation**.
I developed microservices using **Java, JPA, NetBeans, Angular**, and **web services**.
I designed and **corrected errors** in **reports** generated **with Jasper Reports**.
I managed Windows Servers in the context of integration processes.

MAR/2022 – AUG/2022
Colgate-Palmolive - EDI Data Integration Specialist, Puebla, México
I configured Partner Profiles, **Trading Partner Agreements**, and **Processing Rules** in **myWebMethods**.
I validated the **standard EDIFACT EDI** message structure **(DESADV, RECADV, OSTRP, INSDES, INVRPT)** and **mapped transactions** between Colgate and customers.
I monitored EDI transactions through **Trading Network** to ensure integrity and correct data transmission.
I corrected and optimized "Split-Line" development for the **856 standard** (ANSI X12 EDI) to **eliminate duplicate segments** in the **EDI structure** for Colgate North America customers.
I **migrated Java Services** to **Flow Service** to maintain functionality in **Integration Server 10.2**.

JUN/2021 – FEB/2022
OXXO - Interface Maintenance, Puebla, México
I applied client development standards in the creation and modification of mappings with new **business rules**. I implemented **JDBC connections** to Oracle databases to execute SQL queries and **analyzed PL/SQL code. I managed FTP files** generated by interfaces and the Universal Messaging (UM) server for asynchronous executions. **I resolved errors**, **performed debugging, and created diagrams** (sequence, components, entity-relationship) for new solutions. **I administered Integration Server**: groups, users, adapters, global variables, and execution schedulers. I deployed changes between development, testing, and production environments.

Other Activities

DEC/2024 - Present
Project Manager and Full-Stack Developer, Zaragoza, México
I lead the creation and **management** of a **brand** and **marketing company** specializing in product **sublimation**, managing operations, design, finance, and production.
I developed and **maintain** a **CRM** website for managing customers, products, suppliers, sales and databases.

AUG/2012 - AUG/2018
Full-Stack Developer, University
I developed university management systems, <u>minigames</u> with **JS to teach English** to children, <u>2D video games</u>, and <u>3D animations</u> with **Autodesk Maya**. I collaborated in the development of **medical systems** using **React/React Native** and **Laravel**. I created **embedded systems** with prototyped electronic boards (**Arduino**), **sensors**, and **motors** in a <u>Line-Following Robot</u> and **War Robots. I developed** an <u>Android application</u> for **expense management**, as well as a <u>video game</u> using **Raspberry Pi**, **gyroscope sensor**, and **Python. I kept a diary** for **5 years** with **over 30,000 pages**, among many other projects.