# 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

**AGO/2025 - Presente**
**TicTacSoft - Designer / Developer Full-Stack |** (Personal)
**I'm building** a **website/application** called **TicTacSoft** to publish articles about technology and trends topics. I also pretend to publish job offers, tutorials, resources, guides, projects and profiles of collaborators looking for job to give them more visibility.

**APR/2025 - Present**
**Sublime Design - Project Manager |** (Personal)
**I lead** the creation and management of a brand called **Sublime Design** and marketing company **specializing** in **product sublimation**, managing operations, design, finance, and production.
**I created** and **maintain** a CRM website for managing customers, products, suppliers, sales and databases.

**Sublime Design - webMethods / MuleSoft Developer |** (Personal)
**I was responsible** for performing **all configurations** for a personal **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 |** from **Neoris** (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**.

# 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

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### MAY/2023 – SEP/2023
**OXXO - Integration Consultant |** from **Neoris** (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**.

### OCT/2022 – MAR/2023
**Hoffman/Magna - Integration Consultant |** from **BTOB Consultores** (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 |** from **ClickSoft** (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 |** from **ClickSoft** (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. **I taught** new teams how to use webMethods with good practices.

# Other Activities

### AUG/2012 - AUG/2018
**Full-Stack Developer |** from **University** (Puebla, México)

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.