

# RAFAEL LEÓN TORRES

## Software Developer - .NET

 [linkedin.com/in/rafael-leon-torres-75410999](https://www.linkedin.com/in/rafael-leon-torres-75410999)

 +52 551 826 3805  [r.leontorres1988@gmail.com](mailto:r.leontorres1988@gmail.com)  My Website <https://rafaelleontorres.github.io/mi-sitio2>



Over the past six years, I have honed my backend development skills, focusing on the design and implementation of Windows services and enhancing Windows desktop applications using the .NET Framework. More recently, I have worked with newer frameworks such as .NET 6, utilizing Service Workers. Additionally, I have designed and implemented Web APIs in .NET 6, leveraging the Entity Framework to manage SQL Server databases while applying SOLID principles and some design patterns to these components.

On the database side, I have designed and optimized stored procedures for handling large volumes of information, analyzed dependencies across multiple databases, and used JSON to simplify inserts, queries, and updates.

During my time at CECOBAN, I worked on digital invoicing for banks, focusing on the analysis and design of components for different clients. I participated in the migration of CFDI from version 3.3 to 4.0 for invoicing, as well as the implementation of the Carta Porte 2.0 add-on, among other projects for generating invoices for various banks.

At NTT DATA, I worked with the client CITIBANAMEX on desktop applications and APIs. My responsibilities included :

- › Adding functionality to the bank's applications (application and database objects).
- › Analyzing changes to validate their impact.
- › Resolving bugs and supporting the QA team.
- › Deploying applications and database components using Jenkins.
- › Collaborating with international teams to resolve various development issues (specialized teams have server access, and we need to raise tickets to address these issues).
- › Performing other tasks related to software development.

In my free time, I enjoy learning about new technologies and other aspects of software development.

## EDUCATION

**UG, 2012 - 2016** BSc. Electronics and Communications Engineering

**Towa Software, 2018** Engineering Warrior, Java & C#

## PROFESSIONAL EXPERIENCE

**NTT DATA**  
2022 - 2024

### **Solutions Team Leader, NTT DATA EUROPE & LATAM, CDMX**








- › Migrate the applications and APIs to new infrastructure and testing.
- › Implement new functionalities for Windows desktop Banks applications
- › Add new functionalities to the APIs(.NET 6) we used
- › Enhance Performance of different BD components
- › Continuous integration and continuous deployment Bit Bucket, Jenkins
- › Unit Testing
- › Analysis and Design of SQL Server Structure, Scripts and Stored Procedures
- › Agile & SCRUM Methodologies (Planning, Design, Stand ups, Release Iterations)
- › Working and supporting QA Team
- › Working in a multicultural Team to solve different issues

**CECOBAN**  
2019 - 2022

### **C# .NET Developer, CECOBAN, CDMX**

- › Analysis of Client Requirements
- › Architecture Design
- › Design of Components (Worker services, APIs)
- › Enhance Performance of different components
- › Continuous integration and continuous deployment Azure DevOps
- › Unit Test
- › Analysis and Design of SQL Server Structure, Scripts and Stored Procedures
- › Resolve Vulnerabilities (Sonar Cloud)
- › Agile & SCRUM Methodologies (Planning, Design, Stand ups, Release Iterations)
- › Working and supporting QA Team
- › Design and enhance of Stored procedures in SQL Server
- › Monitoring in real time using Grafana

Towa Software  
2018 - 2019

Jr. Software Developer, CECOBAN, CDMX

- > .NET Core Training
- > Clean code Training
- > Rampup Process with CECOBAN

Java

C#

SQL Server

## + HARDSKILLS

- > OOP C++, C#
- > SOLID Principles
- > Windows services, Worker services (NET 5 Y 6)
- > Windows Forms, WPF
- > Web API's
- > JSON
- > XML
- > Micro services
- > CI/CD Azure Devops, Jenkins
- > SQL Server
- > Version Control Management TFVC, BITBUCKET
- > Entity Framework
- > WCF
- > MVC
- > Javascript
- > Grafana
- > Job Scheduler with Quartz
- > LINQ

## + SOFTSKILLS

- > Verbal and Written Communication
- > Time Management
- > Empathy
- > Teamwork
- > Ownership
- > Creativity
- > Responsibility
- > Collaboration
- > Adaptability
- > Organization

## “ REFERENCES

**Mauricio Ramos**

Software engineer, KUESKI

@ Mauricio.ramos@kueski.com  
☎ +52 55 79 60 15 60

**Marcelo Fernandez**

Software Developer Sr. Net, CECOBAN

@ mfernandez@cecoban.org.mx  
☎ +52 55 21 04 77 17

**Jesús Santiago Sánchez**

Software Developer Sr. Net, QUALIS TECHNOLOGIES

@ jesus.santiagosanchez11@gmail.com  
☎ +52 77 12 834011