

# Isaac Jair Espinoza Ocampo

# **.NET Developer**

## 🙎 Professional Profile

I am a .NET developer with over 5 years of experience building applications for both public and private sectors. I am currently working at the Consejo de la Judicatura Federal, contributing to the design and maintenance of internal administrative systems based on technologies such as .NET Core, SQL Server, and REST APIs.

I have also worked on solutions for e-commerce and insurance, implementing MVC architectures, robust validations using jQuery and C#, and consuming both SOAP and REST services. I am passionate about continuous learning, process optimization, and developing clean, modular, and scalable code.

Additionally, I have solid knowledge of frontend development using HTML, CSS, JavaScript, and Bootstrap, and I easily adapt to new challenges and technologies.

## **Contact**

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Mexico City

Send WhatsApp

Send Email

## 🎇 Technical Skills

- .NET Core / Framework
- SOL Server / LINO / EF
- HTML, CSS, JavaScript
- Bootstrap, AJAX, ¡Query
- REST & SOAP APIs
- Git, Postman, Visual Studio

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Spanish: Native English: B2

Professional Profiles





### **Soft Skills**

- Teamwork
- Effective communication
- Problem solving
- Adaptability
- Self-learning
- Organization and focus

## Consejo de la Judicatura Federal

.NET Developer | November 2023 - Present

- Development and maintenance of internal administrative systems using .NET Framework and .NET Core with C#.
- Implemented a full CRUD system using ElasticSearch as a search engine, simulating a relational database for fast queries.
- Integrated RESTful APIs to automate judicial procedures.
- Applied layered architecture to ensure maintainability and scalability.
- Designed complex SQL Server queries to generate strategic and operational reports.
- Implemented stored procedures, functions, and triggers for managing critical data.
- Collaborated on functional analysis and UAT testing with multidisciplinary teams.
- Performed advanced validations for security and sensitive data control.
- Optimized internal processes with back-office automation.
- Created technical and functional documentation for version control and auditing
- Provided technical support to administrative users on new features.



Consejo de la Judicatura Federal



## **DIGIS01 Soluciones Digitales**

.NET Developer | August 2020 - November 2023

- Developed an e-commerce platform using .NET Framework for product and sales management.
- Participated in an insurance system project using .NET Core, consuming both SOAP and REST services.
- Implemented MVC pattern in web projects with HTML, CSS, JavaScript, and AJAX.
- Structured applications using layered architecture to enhance maintainability and scalability.
- Designed and modified database structures in SQL Server.
- Created stored procedures for CRUD operations on products and users.
- Validated data using server-side DataAnnotations in C#.
- Used scaffold in Visual Studio to auto-generate database models. Taught programming classes to technical staff and new hires.
- Led internal project teams, task assignment, and technical supervision.
- Managed IT inventory to ensure availability and control of equipment.



DIGITAL SOLUTIONS

## Dirección General de Bibliotecas UNAM

Servicio Social | October 2019 - March 2020

- Created and modified institutional web portals using Joomla and HTML.
- · Remotely installed ALEPH v21 and v23 software for library management.
- Collaborated in the maintenance of systems written in VI and Java.
- Performed basic data management with MariaDB for record queries and updates. • Provided technical support to administrative staff in the use of digital query tools.





**Quick Learning** 2024 - Present



- SCRUM Master Certified Udemy
- Server Administration Capacítate para el Empleo
- Database Administration Capacítate para el Empleo
- Phonetic Clinic 1 Quick Learning
- Adult Learning Capacítate para el Empleo
- Microsoft Learn Development with .NET, Blazor, and Azure (2023-2024)
- Cloud Computing and Azure Architecture Fundamentals





**Bachelor's Degree in Informatics** Universidad Latina (UNILA) 2016 - 2020

