

Luis Missael Padilla Rios

Motivated, adaptable, and responsible **Software Developer** having six years of experience in Enterprise Application Development on .Net technologies. Expertise lies in **Development** using Agile principles and practices. Worked as Developer involved in design and development of enterprise solutions using **.Net MVC, C#, SQL server, jQuery, HTML 5, AJAX, CSS, LINQ, TFS, Git, React JS, Windev, PostgreSQL, Angular, Mongo DB, DevExpress, Snowflake, Azure DevOps**. Extensive knowledge developing Web Solutions on **.NET MVC and SQL Server**. Experience with **Windev** using **SQL Server**. Extensive knowledge on creating new work items and tracking bugs using **TFS**. Good expertise and strong understanding of **.NET Framework, Object Oriented Programming**. Technical skills encompass design to development and testing of enterprise solutions. Excellent communication and interpersonal skills.

CERTIFICATIONS:

MTA: Database Fundamentals – Certified 2020 (Certification Number: H506-1126)

TECHNICAL SKILLS:

Programming Languages:	C#, Windev
Web Technologies:	ASP.NET MVC 5
Scripting Languages:	ReactJS, JavaScript, jQuery, jQWidgets, AngularJS, Angular 14, KnockoutJS
UI Design:	HTML 5, CSS, Bootstrap, Angular Material
Database:	SQL Server 2012/2017, PostgreSQL, Mongo DB, Snowflake
Development Tools:	Visual Studio 2015/2019, Visual Studio Code.
Methodologies:	Scrum/Agile, Pair Developing
Versioning Tools:	Team Foundation Server (TFS), GIT, Azure DevOps

PROFESSIONAL SKILLS:

Software Engineer, Trimble

01/24 – Present

AG project

Working on maintenance for internal project to control the creation and modification for devices and the licenses assignment to them. Also fix any bug reported by the end user. It is an .Net and JavaScript project.

Responsibilities:

- Read and evaluated the tickets requested on **Confluence**.
- Implement the best solution for the new requirements.
- Update the data base for the requirements related to.
- Attend meetings with the Team on daily and Scrum ceremonies.
- Attend meetings with the end user if is necessary.
- Fix bugs reported by the end user.
- Create new reports requested by the end user.
- Investigate any possible issue requested by the end user before implementing any solution.

Environment: .Net, JavaScript, SQL Server

.Net Back End Developer, Advancio

10/22– 01/24

ITS project

Worked on made maintenance for internal project related with save new items for the company, and create schedule maintenance work orders, working on new requirements and fix bugs requested by the client. It is an Angular and .Net Core stack project.

Responsibilities:

- Read and evaluated the incidents requested on **Azure DevOps**.
- Implement the best solution for the new requirements.
- Update the data base for the requirements related to.
- Attend meetings with the Client on daily and Scrum ceremonies.
- Developed applications using a microservices architecture. Resulting in improved scalability, maintainability and development efficiency.
- Maintenance the microservices architecture using .Net.

Environment: .Net Core, Angular 14+, SQL Server, Service Bus, Angular Material

Innovation Labs project

This is an internal project to match the talent from the company with their clients and make faster the processes for hire new talent from Advancio. Here I am working on new requirements such as create new endpoints or maintaining the current ones.

Responsibilities:

- Read and evaluated the incidents requested on **Jira**.
- Investigated the impact that the new requirements would have on the existing application.

Environment: C#, .Net, MongoDB.

Software Developer, Intelektto en Tecnologías de la Información

02/2022 – 10/22

Marriott Vacations Worldwide project

Worked here on maintaining **Marriott Vacations Worldwide's** internal projects. Worked on new requirements or bugs that end users reported. The project is based on make reservations into the resort of the company.

Responsibilities:

- Read and evaluated the incidents requested on **Cherwell**.
- Investigated the impact that the new requirements would have on the existing application.
- Wrote new requirements on **Azure DevOps**.
- Wrote new requirements for the bugs found in the applications.

Zego project

Worked here on maintaining **Zego** 's internal projects. Worked on new requirements or bugs that end users reported. The project was based on the payment systems, to have a control of the payment information from their clients.

Responsibilities:

- Read and evaluated the requirements to develop the best solution using Agile practices and **SQL Queries**.
- Investigated the impact that the new requirements would have on the existing application.

Software Developer, Headways Digital Strategy, SA de CV

08/2021 – 02/2022

Good Eggs project.

Work migrating unit tests from mocha to jest.

Responsibilities:

- Read and evaluated new requirements to develop the best solution using Agile practices.
- Migrate the unit test from Mocha to Jest

Software Developer, Intelektto en Tecnologías de la Información

06/2019 – 04/2021

Skyworks US project.

Worked here on maintaining Skyworks Irvine's internal projects. Worked on new requirements or bugs that end users reported. All projects were based on the inventory systems, to have control of the parts that they work with and to have control of systems that all their contractors can access.

Responsibilities:

- Read and evaluated the requirements to develop the best solution using Agile practices and **.NET MVC**.
- Investigated the impact that the new requirements would have on the existing application.
- Wrote new requirements on **TFS**.
- Wrote new requirements for the bugs found in the applications.
- Coded efficient tests to do QA on the work done by the team collaborators.
- Created scripts in **SQL** which are used to create, update or delete records of a static data.
- Modified the Store Procedures, as necessary, to improve the time of execution.
- Refactored duplicate code to make the maintenance of applications easier.
- Implemented new modules and screens design.

Environment: Visual Studio 2019, ASP.Net MVC 5, SQL Server 2017, JavaScript, jQuery, AJAX, JQWidgets, TFS.

Servco

Internal Project developed in React JS, to facilitate all administrative processes and facilitate access to the entry and exit records of collaborators.

Responsibilities:

- Read and evaluated the requirements to develop the best solution using **React JS**.
- Implement the table design using **MongoDB**.
- Implement screens design using **Material UI**.

Environment: React JS, NodeJS, MongoDB, Material UI.

Skyworks México

Worked on maintaining Skyworks Mexicali's internal projects. Worked on new requirements and resolved bugs that end users reported. All projects were based on inventory systems to have control of the parts that they work with.

Responsibilities:

- Read and evaluated the requirements to develop the best solution for **Desktop** projects using **C#**.
- Designed the tables and the relationship for the DB using **SQL Server**.

- Attended meetings to specify the requirements for the new projects.
- Created scripts for **SQL** to create, update or delete records of a static data.
- Modified the Store Procedures, as necessary, to improve the execution time of the system.
- Attended meetings to present the updates of the project.

Environment: Visual Studio 2017, DevExpress.

Software Developer, Betta Global Systems

06/2018 – 06/2019

Millenium Aduanas:

Developed application in Windev, to control imports and exports of materials or products necessary for companies; as well as comply with the relevant customs regulations.

Responsibilities:

- Read and evaluated the requirements to develop the best solution using **Windev**.
- Created scripts for **SQL** to create, update or delete records of a static data.
- Implemented screens design.
- Fixed bugs found by the end user.

Environment: Windev, SQL Server 2016

Jazmin Contabilidad:

The HR System was developed in Windev, to keep track of the employees hired by the company and maintain records of the benefits provided to the employees.

Responsibilities:

- Migrate the code from **Clarion** to **Windev**.
- Delegate work to the other team members.
- Developed the best solution using **Windev**.
- Set the DB environment for **PostgreSQL**.
- Create the tables and relationship in **PostgreSQL**.

Environment: Windev, PostgreSQL

EDUCATION:

- Bachelor in Tecnologías de la Información from Universidad Politécnica de Baja California, México.

COURSES DONE:

- **CodeWithMosh.**
 - **Mastering React.**
 - **Complete Node JS**
- **Udemy**
 - **Full Stack MERN**
 - **Learn MCV 5**
 - **Angular de cero a experto (legacy)**
 - **Angular Avanzado: Lleva tus bases al siguiente nivel - MEAN**
 - **Ionic 6+: Crear aplicaciones IOS, Android y PWAs con Angular**