

# Marco Arias M.

## About me

I'm a tech passionate, I love digital environments. I've worked with multiple tools to develop a wide spectrum of apps and programs. I Love programming and development.

## WORK EXPERIENCE

### Freelance, Mexico: Lead *Programmer*

December 2018–July 2020

I worked as a back end lead programmer in multiple projects. Mainly web development in .net but also video games development.

### Xubax, Morelia: IT Manager

August 2020–February 2021

I supervised, developed and gave maintenance and managed multiple web pages, apps, servers and projects of the enterprise mainly on the lamp stack.

### BCode México, Morelia: Web Developer

Noviembre 2021–Mayo 2022

I've developed a wide variety of web pages using, .net C#, angular TypeScript, Javascript, php, etc. And SQL server, mysql and sqlite as DB manager engines. I've been working both, front and back-end and using Microsoft technologies like Sharepoint, power automate to connect to yammer, ms teams, etc. and others like amazon SES

## EDUCATION

### Universidad de Morelia, Morelia: *Video Games Engineer*

I graduated and am waiting to get my degree.

## PROJECTS

### Villas del fresno: *File Manager*

A PHP Project made for a building company to help them manage their files in a web app.

### Starmedica

One of the main customers i've worked with is Starmedica, some of the projects I've developed for them are:

- System to manage the certification process for providers developed in .net
- Internal management site for medical equipment, Inventory and to schedule equipment maintenance, supervisory tours and tickets management. (.net)
- Site to control financial, fiscal information and tax situation of employees (.net).
- Web security standards supervision and implementation in various .net sites including the main SSO of Starmedica to which I made a security scan and updated it to newer security and functionality standards, including OAuth login (.net).
- Site to manage Travel Expenses. 2.0 Version of the site for providers invoices receipt Both of them were developed using php technology and connection to SAP through SOAP WS

various collaborative sites made to communicate internally and externally using sharepoint, yammer, power automate and ms teams technology

### GPS Tracking

A site to track down transport units using gps in real time, it uses Angular.net, mongoDB and SQLServer technologies.

## Programming Languages

I have a great proficiency using C#,JavaScript and php , a medium proficiency in CSS, Java, angular typescript and C++ and I know the basics of python.

## Portfolio

<https://github.com/Martux99/Portfolio>

## Soft Skills

Proficiency solving problems

Mid-advanced programming abilities

Ease to learn new technologies and to develop new abilities

Experience working with medium and large teams

Flexibility

## Achievements

Webpage development through the last 2 years, I've developed multiple enterprise-level web pages both, as a freelancer and as part of my job duties

### Wide range of use of technologies

As a part of my development as a freelance programmer, I've learned to use a lot of different technologies and techniques that are used in software development

## Languages

Spanish: (native)

English: Advanced level (conversational and written)

French: intermediate

**Tools I use**

I have some experience using ASP.NET which is my main stack right now. I've used some REST, RESTful and SOAP API's. I often work with C#, Javascript PHP and bootstrap. Additionally, I have experience managing linux servers and general server configuration and maintenance through SSH. I've developed multiple projects using C# and C++. I mainly use GitHub as a version control system. SQL server, mysql and sqlite as database engines. I have experience using both, entity framework and linq as stored procedures to perform CRUD operations on the databases.

**Contact information**

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