



Senior Software Developer

Miguel
QUESADA
MARTÍNEZ

25+ years of experience

Self-taught / Curious

Excellent Soft Skills

Leadership

Hard Worker

Calm in critical moments

Throughout my career, I have worked in diverse technical and business environments, which has allowed me to acquire a broad and adaptable perspective on technological challenges thanks to my self-learning ability.

I have led and managed complex projects developing applications in PHP and Python, along with other languages, performing migrations while maintaining the latest PHP versions. I have also worked with databases such as MySQL, SQL Server, PostgreSQL, and Oracle.

I have a solid foundation in version control (Git, SVN), Linux and Windows server administration, and Docker. For CI/CD, I use GitHub Actions.

I have extensive experience with architectures: microservices, monolithic, and MVC, with knowledge of Hexagonal architecture and application design following DDD.

I have experience working with Agile methodologies such as Scrum and Extreme Programming.

I excel at teamwork. I integrate easily and maintain a positive and collaborative attitude.

Contact: miguel.quesada.martinez.1975@gmail.com - +34 677 252 313 – <https://mqm.digital>

Skills

Programming

- | | | | |
|---------------------|-------|----------|-------|
| • PHP 3, 4, 5, 7, 8 | ◆◆◆◆◆ | • C | ◆◆◆◆◆ |
| • C++ | ◆◆◆◆◆ | • Python | ◆◆◆◆◆ |
| • Bash | ◆◆◆◆◆ | • Perl | ◆◆◆◆◆ |
| • Javascript | ◆◆◆◆◆ | • JQuery | ◆◆◆◆◆ |

Databases

- | | | | |
|--------------|-------|-----------|-------|
| • MySql | ◆◆◆◆◆ | • MariaDB | ◆◆◆◆◆ |
| • SqlServer | ◆◆◆◆◆ | • Oracle | ◆◆◆◆◆ |
| • PostgreSQL | ◆◆◆◆◆ | • Access | ◆◆◆◆◆ |

Servers

- | | | | |
|------------------|-------|---------|-------|
| • Windows Server | ◆◆◆◆◆ | • Linux | ◆◆◆◆◆ |
| • AWS | ◆◆◆◆◆ | | |

DevOps / CI/CD

- | | | | |
|----------|-------|------------------|-------|
| • Docker | ◆◆◆◆◆ | • GitHub Actions | ◆◆◆◆◆ |
|----------|-------|------------------|-------|

Architectures

- | | | | |
|--------------|-------|-----------------|-------|
| • Monolithic | ◆◆◆◆◆ | • MVC | ◆◆◆◆◆ |
| • Hexagonal | ◆◆◆◆◆ | • Microservices | ◆◆◆◆◆ |
| • DDD | ◆◆◆◆◆ | | |

Framworks

• Laravel	◆◆◆◆◆	• Vue.js	◆◆◆◆◆
• Django Rest Framework	◆◆◆◆◆	• Yii Framework	◆◆◆◆◆
• Bootstrap	◆◆◆◆◆		

ORM

• Eloquent	◆◆◆◆◆	• Django ORM	◆◆◆◆◆
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Soft Skills

• Teamwork	◆◆◆◆◆	• Ability to learn	◆◆◆◆◆
• Punctuality and responsibility	◆◆◆◆◆	• Commitment	◆◆◆◆◆
• Empathy	◆◆◆◆◆	• Flexibility and adaptability	◆◆◆◆◆
• Communication	◆◆◆◆◆	• Problem solving	◆◆◆◆◆
• Proactive person	◆◆◆◆◆	• Motivation	◆◆◆◆◆
• Leadership	◆◆◆◆◆	• Creativity	◆◆◆◆◆
• Social skills	◆◆◆◆◆	• Reasoning ability	◆◆◆◆◆
• Attention to detail	◆◆◆◆◆		

Education

2002 Advanced degree in business computing • Cibernos

Languages

 Spanish Native	◆◆◆◆◆	 English Fluent	◆◆◆◆◆	 Catalan Native	◆◆◆◆◆
 Portuguese Fluent	◆◆◆◆◆				

BYOGINE SPAIN S.L.

Senior Fullstack Developer

February 2023 to October 2025

2 years and 9 months

Context

Comprehensive web system development: Laravel backend and Vue.js frontend for an e-commerce platform. Management and automation of internal processes for products, commercial terms, and customers. Python development for custom applications.

Migrating from older PHP systems to the latest versions

Responsibilities

- Desarrollo
- Migraciones
- DevOps
- SysAdmin

Results

- New developments and migrations from PHP 7.4, and even older versions, to 8.3
- Web service and data extraction from PDFs and Excel files in Python for Power BI data
- Creation of systems necessary for the operation of the company.

Technical environment

- PHP 7 / 8, Laravel 10 / 11, Vue.js 3, Bootstrap, Python
- Laravel 8 / 9
- SQL Server, MariaDB
- GIT
- AWS
- GitHub Actions
- Docker

FREELANCE

PHP Senior FullStack Developer - Freelancer

January 2022 to December 2022

1 year

Context

Laravel/Vue.js Application Developer

Main technologies: PHP, Laravel, Vue.js, Bootstrap.

Responsibilities

- Desarrollo
- Migraciones
- DevOps
- SysAdmin

Results

Solved all bugs founded, the necessary applications created, and the necessary modifications applied..

Technical environment

- PHP
- Laravel 8 / 9
- MySql
- AWS, Laravel Vapor & Forge
- Docker
- GIT
- GitHub Actions
- Prestashop

DENUSA

PHP Senior Developer / CTO

July 2013 to December 2021

8 years and 6 months

Context

Senior PHP Developer

Development of web applications for the company intranet. PHP upgrade from version 5 to 7. 7

Other tasks:

IT department management

Technical leadership of corporate projects

Administration and maintenance of Linux/Windows infrastructure

Maintenance of the TOTVS ERP system

Responsibilities

Implement new web solutions for the company intranet, covering accounting, human resources, warehouse, etc. Maintain existing applications and manage the infrastructure.

Results

- Human Resources Systems
- Accounting systems
- Warehouse systems
- and so on and so forth

Technical environment

- PHP 5 / 7, Laravel, Zend Framework, Bootstrap,, Vue.js, Python
- MySQL, SQL Server
- GIT

SEGUNDAMANO.ES

Senior Developer

January 2009 to April 2013

4 years and 4 months

Context

Among various tasks, as a programmer focused on both programming and bug fixing, one of my main roles was that of head of the backend development/fraud department

Responsibilities

- Bug fixing
- Head of the Backend / Anti-Fraud department

Resultados

- Here is where I learned to work in a very complex and high-demand system.

Technical environment

- PHP 5 / 7, C, C++, C#, Perl, Bash, JavaScript
- PostgreSQL, Oracle, SQL Server, MySQL
- SVN
- Redis

PLATER

PHP Senior Developer / Responsable de TI

January 2006 to December 2008

3 years

Context

Head of IT at a graphic arts company.

Implementation of internal management solutions and systems migration

Responsibilities

PHP Programming
IT Leadership

Results

After this experience, I became more established in computer science, discovering my true potential.

Technical environment

- PHP 5, C#
- SQL Server, Oracle, Access

NELOSA

PHP Developer

March 1993 to December
2005

12 years and 10 months

Context

PHP systems development,
e-commerce management and support
Server and database maintenance

Responsibilities

Creating an e-commerce site in PHP and supporting systems in Visual Basic

Results

Here is where I started with computer science, taking it as one of my passions.

Technical environment

- PHP 3 / 4, Visual Basic
- MySQL, Access