# GUILHERME NOGUEIRA

.NET AND ANGULAR DEVELOPER

gnog.developer@gmail.com

616 208 455

Madrid

in <u>Guilherme Nogueira Da Silva</u>

Experienced .NET and Angular Developer with expertise in database management, architecture design and frontend development. Proficient in current techniques and tools, focused on practical results and efficient solutions.

## PROFESSIONAL EXPERIENCE

#### CONAFE - Confederación Nacional de Frisona Española

- Managed and developed a custom intranet from business-level design to maintenance.
- Generated reports with Reporting Services.
- Management of quarterly critical server data updates (duration approx. 7-9 days).
- Development of a program to measure the impact of CO2 emissions with a Raspberry Pi and capturing and sending data to Azure Serveless servers. In addition to several subsequent processes.

Stack: Azure Serverless, Reporting Services, WebForms, API REST, GIT, etc.

#### **PROGRAMMER ANALYST**

**☑** 2023-PRESENT

## **CNMV - National Securities Market Commission**

- Backend development and maintenance of financial applications with C# and SQL.
- Migrating applications to .NET
- Improvements in efficiency and quality of data retrieval and presentation.
- Frontend development with Angular v.17.

Stack: C#, SQL, XML, TFS, Angular

#### **EDUCATION**

## **BACHELOR'S DEGREE IN COMPUTATIONAL MATHEMATICS**

**☑** 2023-PRESENT

International University of La Rioja

Database design and programming, Statistics, Programming, Computer Technology.

#### **CYBERSECURITY ETHICAL PROGRAM**

**2023-2023** 

**European Technological Institute** 

Techniques and procedures used to carry out cyber attacks, with the aim of having security notions when designing and implementing a secure architecture.

# MASTER'S DEGREE IN PROGRAMMING

**2020-2021** 

**Tokyo School** 

Python, Goal-oriented programming, Applied methods, Data manipulation.

## **TECHNOLOGIES**

WEBFORMS
.NET CORE
GIT/TFS
HTML
CSS

REACT
ANGULAR
TYPESCRIPT
SASS
BOOTSTRAP
TAILWIND

## **LANGUAGES**

**SPANISH** native

**PORTUGUESE** native

**ENGLISH** B2 level certified by the Polytechnic University of Madrid



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# **PROFILE DETAILS**

#### **Passionate Developer**

I am a .NET and Angular development enthusiast, committed to constant learning and I consider my work more than a profession, an exciting paid hobby.

#### **Database Experience**

I have solid experience in handling SQL databases and am familiar with NoSQL systems. My focus is to ensure efficiency and data integrity. To connect, normally if it is a web project I prefer to use entity framework code first, although I have also worked with database fist; and for desktop applications I usually use ADO .NET

#### **Software Principles and Design**

I apply SOLID principles and use architecture patterns (usually DDD) and design according to the needs of each project.

#### Versatility in Development

I have developed a wide range of desktop applications and led complex data migrations. Additionally, I designed and developed an intranet for one of my previous companies, demonstrating my web development skills.

## **OBJECTIVES**

My primary goal is to continue growing and developing as a professional in the field of .NET development, integrating my frontend development experience with Angular. With a strong background in SQL databases and software design, I seek opportunities to tackle technological challenges and work on innovative projects. I'm particularly interested in roles requiring both backend and frontend expertise, applying my Angular and .NET knowledge. Committed to constant learning, I aim to collaborate in multidisciplinary teams valuing innovation and code quality. Long-term, I aspire to lead development projects across both fronts, actively contributing to strategic technology and software architecture decisions.