

# Max Gonzaga Silva Melo

🌐 maxgonzaga.com

✉ maxgonzaga@outlook.com

in linkedin.com/in/maxgonzaga

🐙 github.com/maxgonzaga

☎ +55 31 99826-5061

🏠 Congonhas—MG — 36412-082

## > Summary

Junior software developer focused on .NET and Angular. Worked in a big project conceived to leverage Industry 4.0 at Gerdau Ouro Branco.

## > Education

Undergraduate student of Telecommunication Engineering at Universidade Federal de São João Del Rei

Studied up to sixth period of Computational Mathematics at Universidade Federal de Minas Gerais.

Relevant classes: Algorithms, C programming, data structures, theory of computation

Have a technical course in Buildings and in Industrial Automation

## > Skills

### Languages

Portuguese ●●●●●

English ●●●●○

### Development

C, C# (ASP.NET MVC, ASP.NET Web API), Python, JavaScript

HTML, CSS, SQLite, Microsoft SQL Server

DDD, tests, SOLID principles, design patterns

Agile Methodologies (Scrum)

PowerShell, Bash, Git

## > Experience

### Analyst Developer

PSV Engenharia de Sistemas, since May 2021

Developed two application projects.

Participated in project meetings with technical staff members.

Developed scripts to automate the deploy process and other time-consuming activities.

Technologies involved: ASP.NET Web API, Entity Framework, Angular, SQL Server, Swagger, SignalR, AutoMapper, Apache NiFi

## > Courses

### Programming

Clean Architecture: Patterns, Practices, and Principles

Domain-Driven Design Fundamentals

Extension Course on Modern Software Engineering

.NET and C# Unit Testing with NUnit and Moq

SOLID principles of Object Oriented Design