



Riccardo Gelosa

Software developer

Carate Brianza (MB), Italy - 20841

20/06/1997

I'm a software developer with experience in the industrial automation field on all steps of the project, starting from creating simulations of the machine in the plant to the commissioning on the field, accompanied by supervision systems and MES integration.

PROFESSIONAL EXPERIENCES

Software developer

CAPP, Milan (MI), Italy

07/2022 – TODAY

- Development of tools and **simulations** of industrial plants to verify the performance and feasibility using **game engines**
- Development of supervision systems to gather data from the field and create interfaces using **SCADA platforms**
- Creation and administration of **SQL databases**
- Drafting of **technical specifications** for our machines
- **Field trips** to commission machines and on site assistance
- Interfacing between clients and suppliers, **technical consulting**
- Creation of web apps using **Angular framework**

Production & TPM/Continuous Improvement

Owens Corning, Besana Brianza (MB), Italy

08/2021 – 07/2022

- **TPM e Continuous Improvement** coach assistant
- Creation of **standard operative procedure** and operator **training**
- Development of **tools to automate** office work, statistical analysis of performances, data logging and management of internal archives
- Autonomous maintenance

EDUCATION

Diploma in information technology

ITIS P. Hensemberger, Monza (MB)

09/2014 – 06/2017

PERSONAL INTERESTS AND HOBBIES

- Game development
- 2D drawing and 3D modeling
- Historical fencing
- Miniatures

Take a look at my portfolio: <https://jasonleack.github.io/>

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PROGRAMMING

C Based

Java

SQL

Python

Javascript

HTML/CSS

HLSL/GLSL

Visual Basic

TOOLS

Unreal
Engine

Ignition

Blender

Docker

KNOWN LANGUAGES

Italian
Mother tongue

English
Full professional proficiency