IGNACIO TARICCO

ELECTRONIC ENGINEER

ELECTROMECHANICAL TECHNICIAN

CONTACT

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STUDIES

Colegio Emaús de Palomar
(2011-2017)
Technician in Professional Electromechanics (teacher recognition as best student)

Universidad Nacional de la Matanza (UNLAM)
(2018-2024)
Electronic Engineering (academic curriculum 2009)

LANGUAGES

Spanish - Native
English - Level B2
Italian - Level B1

SKILLS

- Adaptability to new Software
- Familiarization with laboratory instruments and tools
- Flexibility to teamwork
- Methodical and precise planning when carrying out activities
- Development of marketing skills and artistic tools

SUMMARY

I finished my electronic engineering studies in **2024** with an average of **8.41** in **49** approved subjects. I have **7 years** of work experience in an industrial **automation and control** company (SAMS, Smart Automation Systems), participating in more than **15** engineering **projects**.

WORK EXPERIENCE *(SAMS)*

- *2023 (Until Present)* - Planning, research and development of documentation of **quality management, BPMN** and **networks**.
- *2022/2021* – **3D design and printing** for the construction of electromechanical devices. Preparation of **blueprints** and **manuals**, manufacturing of **electronic circuits** and computer **programming**. **HMI screen** programming training, using "**EasyBuilderPro**" software.
- *2020/2019* – Use of **ERP** software "**Odoo**" for documentation of accounting files, activity planning, stock control and information storage.
- *2018/2017* – **Stock** control and identification, manufacturing of boards, storage of accounting and **engineering documentation**.

TECHNOLOGICAL TOOLS

- **Solid Works** (Design and rendering of parts and assemblies)
- **AutoCAD** (preparation of blueprints)
- **Ultimaker Cura** (3D printing)
- **LTSpice** and **Multisim** (Simulation of electronic circuits)
- **Fritzing** and **Kicad** (Design for PCB manufacturing)
- **Matlab** and **Octave** (numerical calculation)
- **Odoo** (Enterprise resource planning)
- **Photoshop** (graphic design)
- **Office Package** (Integration of Word, Excel and Powerpoint)
- **HTML/CSS/JAVASCRIPT** (WEB page design)
- **GitHub** y **SVN** (File versioning repositories)
- **CubeIDE** (ST Programmable Board Programming)
- **ArduinoIDE** (Programmable board programming)
- **C++** and **Ladder** languages.
- **NodeRed** (Creation of MQTT server and networking language)