

# MIGUEL JAIME SALOM JIMÉNEZ

INDUSTRIAL ENGINEER - MENTION IN MECHANICS

#### **SKILLS AND ABILITIES**

# Languajes

- Spanish (Native)
- English (C1)
- French (A2)
- German (A1)

#### **Skills**

- Solidworks (Advanced)
- CATIA V5 (Advanced)
- Teamcenter (Average)
- Paquete Office (Advanced)
- Programming (Average)
- Matlab (Advanced)
- SQL (Average)
- C (Average)
- MSC Apex (Advanced)
- AutoCAD (Average)
- Ansys (Average)
- SAP FI-CO (Average)
- SAP PP & MM (Average
- o9 Supply Chain (Average)

#### **CONTACT INFORMATION**

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# **WORKING EXPERIENCE**

## **Design Engineer (Aernnova Aerospace)**

Tooling Design Engineer (Feb. 2024 - Nowadays)

- Tooling design engineer performing maintenance, modifications and design of existing and newly implemented tooling for civil aviation and defense. Detail Engineering Expert

#### IT Analyst (Deloitte)

Analyst at CMR - IT department (Sept. 2022 - Feb. 2024)

- Data analyst working on implementation and data migration in the area of Production Planning, Material Master and Supply Chain in international projects.

## Formula Student (Universidad Europea)

Aerodynamics Department Leader (2019-2022)

- Design, study, optimization and manufacturing of the aerodynamic kit for the university prototype. In this department. I supervised, monitored and made final decisions on the final design of the kit and its manufacture.

# Formula Student (University of Southampton)

Chassis Department Member (2017-2019)

- Design and optimization of a monocoque for the university's Formula Student, which would compete internationally at the Silverstone and Montmeló circuits in this competition.
- Construction of the monocoque, carrying out the necessary studies on composite materials and structure.

## **BADGES**

# **SAP FI-CO (Deloitte)**

SAP FI-CO Course(2022)

- Semi-attendance course of 380 hours held at Deloitte, where practical cases to be solved in the day to day with SAP Finance and SAP Controlling were shown.

#### Certificación en o9 Demand Planning (Deloitte)

o9 Demand Planning

- Certifications obtained in Reference Model Demand Planning Functional and Technical Associate for o9 software.

# Professional on Mechanical Design on SolidWorks (Universidad Europea)

SolidWorks software CAD design certification

- Blended learning course with final exam conducted by SolidWoks for professional certification in mechanical design.

# ACADEMIC BACKGROUND

#### IE University (2025-2026)

Master in Data Science & Business Analytics

- Knowledge of Big Data technologies, Business transformation technologies, Machine Learning and Al and Data visualization.

#### Universidad Europea de Madrid (2019 - 2024)

Industrial Engineering with mention in Mechanics

- Knowledge of structures and CAD design and CAE studies according to the part.
- Member of the Formula Student team at the university having been department head for two years in a row.

#### University of Southampton (2017 - 2019)

Aerospace & Aeronautics Engineering (2017-2019)

- Courses taken with aerodynamic and physics concepts.
- Member of the Formula Student team at the university.