



# FILIPPO MONTANARI

## Aerospace and Production Engineer

A curious, creative, and adaptable engineering student passionate about innovation and new challenges. I am a reliable, well-organized person, as well as a quick learner capable of producing good results in a wide variety of areas.

Searching for...

a 6-months internship starting March 2020 in the consulting sector, with the possibility of writing the final thesis to end my studies.

✉ filippo.montanari@edu.supmeca.fr

☎ +33 7 77 99 99 56

🌐 [Personal website\\*](#)

in [linkedin.com/in/fmontanari6/](#)

\* [filippomo.github.io/filippo-montanari-resume/](#)

## SOFT SKILLS

Team cooperation and listening

High attention to details

Reliability

Initiative

Learning enthusiast

Solution-oriented

Creative aptitude

## HARD SKILLS

### Planning, scheduling and optimisation

- Excel + VBA
- SAP MM-PP
- Ortems

### Lean management

### Coding

- Python
- MATLAB
- HTML, CSS, JavaScript
- C++
- SysML

### Digital design and simulation

- FlexSim
- 3Dexp (CATIA, DELMIA)

## LANGUAGES

Italian, *native*

French, *proficient*

English, *proficient*  
C1 certified, IELTS 7.5, 2018

Spanish, *upper-intermediate*

Portuguese, *beginner*

## EDUCATION

### ► Double master's degree in Production Systems & Logistics and Aerospace Engineering

2018 – 2021

Supméca [France], from 09/2019

Politecnico di Torino [Italy], 09/2018 – 08/2019

An Erasmus scholarship gave me the chance to study in France, where I enhanced my soft-skills and specialized in a field that well suits my personal attitudes.

- LEAN techniques
- operational research
- project management
- industrial management
- business economics
- supply chain management

### ► Bachelor's degree in Aerospace Engineering

2015 – 2018

Politecnico di Torino [Italy]

Graduation mark: 107/110

### ► High School Diploma in Chemistry

2010 – 2015

ITIS N. Baldini [Italy]

Graduation mark: 100/100

## WORK EXPERIENCE

### ► Projet Assistant Ingénieur

2019 – 6 months

Supméca, Paris [France]

4-students group project that aimed at building a workshop in a Digital Factory environment (Dassault's 3DExperience). For technical reasons, the results didn't meet the expectations, but it was a great opportunity to develop teamwork skills and deal with a failure.

### ► Junior Intern

2018 – 3 months

Leonardo Aircraft Division, Turin [Italy]

Development of a knowledgebase of internal best-practices that users could navigate in order to know the enterprise's work procedures. The goal was to evaluate the practical and economic convenience of such a product.

Supervisor: Eng. Francesco Lanteri, [francesco.lanteri@leonardocompany.com](mailto:francesco.lanteri@leonardocompany.com)

### ► Chemical Analyst

2014 – 1 month

DECO Industrie, Bagnacavallo [Italy]

Routine quality controls on the cleaning products made by the company.

## INTERESTS

🌐 Languages

🤝 Politics and social ethics

💻 Web design

🌿 Woodworking and gardening

🌱 Nature

🎮 Epic fantasy