

## Additive Internship – 3197837

**Tipo di contratto:** Stage

**Retribuzione mensile:** 800 euro/lordi

**Job Function:** Manufacturing

**Business Segment:** Aviation AvioAero

**Location(s):** Italy; Torino (TAL)

### About Us:

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### Role Summary:

The Additive Manufacturing Engineer will support development of DMLM technologies and post processing for aeronautical components. This role is expected to manage and improve products manufacturability producibility, to perform "cost out" activities, to promptly solve technical problems deriving from the production cycle, to manage activities related to materials and processes, to support NPI and NTI processes in coordination with Engineering, Laboratories and R&D department.

### Essential Responsibilities:

In this role, you will :

- Support development of Direct Metal Laser Melting (DMLM) process
- Support development set of parameters for each part number, part post proc, routing sheets
- Support Mechanical Component Design by guaranteeing the compatibility between design itself and manufacturing process, technical requirements and evidences evaluation in the technological validation process for all aspects related to materials and special processes (DMLM)
- Manages configuration (at the level of activities relating to technology department) for each part number
- Contributes to the continuous product improvement by optimizing existing processes and identifying new opportunities of cost reduction



- Provides support to machine operators for the solution of problems related to the operation of the machine
- Lead root cause investigations
- Specify needs, communicate about project approach and present outcomes of research done
- Deliver products as part of a team
- Work in cross functional teams

**Qualifications/Requirements:**

- Master Degree in Aerospace, Materials or Mechanical Engineering
- Digital Attitude
- Excellent communication skills, with the ability to communicate at a variety of levels, from detailed design reviews to high-level leadership reviews
- Ability to work in cross functional team
- Demonstrated proficiency in written, oral, and presentation skills
- Fluency in Italian and English
- EU work permit

**Desired Characteristics:**

- Strong problem solving and mentoring skills
- SPC (Statistical Process Control) Knowledge
- Six Sigma tools & 5S awareness
- Change oriented mind-set
- Strong organizational skills
- Strong oral and written communication skills
- Strong interpersonal and leadership skills
- Outside the box thinker – creative
- Passionate about additive and related technologies

Send your Application until 28/02/2019

To Apply: <https://invent.ge/20A1zIz>