

Job Overview

The candidate will work in an innovative, challenging and fast pacing environment in order to develop and optimize innovative composite materials, for different engineering applications. We are looking for creative, enthusiastic and proactive candidates, able to think outside the box, proposing innovative solutions. The candidate will work in collaboration with production to develop and optimize innovative composite materials, for different engineering applications. The main activities are: composite materials testing, writing operational procedures, production processes optimization, maintaining contacts with suppliers all with the help of other key figures of the startup like the R&D team and the shipyard experts.

The candidate will report directly to the nlcomp® managing team and will be the reference figure for the day-by-day activities. After the training period the candidate will gain experience in composite material manufacturing; from the model and mold production to the finishing stage, material supply management and project management; from the definition of the concept to the delivery.

Company Overview

nlcomp is a clean-tech startup that aims to solve one of the biggest problems in the composite industry: the end-of-life of composite parts. We have designed and patented rComposite®: a recyclable and sustainable composite material that has a lower impact than traditional composites (i.e., fiberglass) thanks to the use of natural and recycled fibers. rComposite® was already successfully used for the production of **ecoracer** "the world's first recyclable sailing boat".

The company closed a half-million euro investment round in 2022 and just received an investment from an institutional investor, and plans to grow rapidly in the coming years.

Specific skills

- Knowledge of composite materials design and manufacturing (mainly Vacuum Infusion Process)
- Basic knowledge in lamination of composite parts
- Basic knowledge of mechanical testing
- Capability of writing technical documents
- Capability of reading technical drawings
- Fluent English: written and spoken (B2 level)

Personal characteristics

- Passion for composite materials and innovative technologies
- Good time-management skills
- Problem solving and pragmatism
- Good craftsmanship
- Multi-tasking

Education level: Engineering degree preferred

Experience: University or on-field experience in the composite field preferred

Location: our new facilities in Monfalcone, FVG, Italy (with the possibility of smart working days)

Salary: 1.250 eur NET and *work for equity* opportunities