

Application Engineer to push market activities of a Swiss Innovative Company

Position: Application Engineer
Employment: 100%
Place: CompPair Technologies SA, Lausanne, Switzerland
Starting Date: As soon as possible

Overview:

CompPair Technologies Ltd. is a Swiss company providing healable and sustainable composite solutions to improve circularity. Inspired by nature, CompPair brings an intrinsic healing capability to composites. The company provides a range of glass and carbon preimpregnated textiles, to produce composite structures that can heal matrix damage on site in 1 minute only; improving operational efficiency, reducing repair time, and extending lifetime of products. The company is also working on the development of new product families, to further extend the application potential of this technology to other composite markets, including other manufacturing processes.

At the crossroad between the sales and the R&D, the new team member will bring the necessary technical expertise to support the market implementation of our materials. Being in close collaboration with both the business and technical team, he/she will need the ingeniousness to transform difficulties and questions raised by the clients into an answer through technical assessment. He/she will also contribute to some R&D activities, supporting in testing procedures within the company.

Tasks and Responsibilities:

- Identify and understand customer needs
- Do preliminary calculations and propose solutions with CompPair products
- Conduct material tests on specific material combinations for the customer
- Contribute to support customer for internal process set-up
- Contribute to production for customer needs of CompPair products
- Processing and mechanical characterization of composite parts
- Development and tests of new product lines, together with healing characterization in conditions with composites made with CompPair products

Competences and personal skills:

- M.Sc.in mechanical engineering or material science
- 2 years' experience in polymer or composite processing
- Experience in structural mechanics
- Readiness to travel
- Structured work with the ability to contribute to many projects/customers in parallel
- Curious and willingness to learn
- Autonomous, creative and openminded
- Organized, structured, committed, flexible and resistant to stress
- High communication skills orally and in writing in: French, English and German mandatory
- Strong teamwork skills
- Eager to tackle challenges
- Willingness to take future responsibilities

We are offering a great opportunity to join and support a Swiss high-tech company from its early stage to an international level! The new team member will have an innovative and varied work, in a small, dynamic and flexible company with a multidisciplinary work environment.

You think you have the right profile and you want to join us on this impactful journey? Send us your CV together with a cover letter at contact@comppair.ch