

Automotive Customer Project Engineer for fastmoving Swiss high-tech company

Position: Automotive Customer Project Engineer
Employment: 80 - 100 %
Company: Bcomp Ltd., Fribourg, Switzerland
Starting date: March 2021

POSITION OVERVIEW:

Bcomp Ltd. is a young and dynamic Swiss company specialized in the development, marketing and sales of natural fibre composite solutions. To support the company's current hyper-growth phase, Bcomp is looking for a Customer Project Engineer to strengthen its team and further boost its Automotive market entry. The new team member will provide technical support to our Automotive customers for the use of Bcomp's technologies in their interior and exterior applications and participate to the development of our solutions to full production readiness according to our customers' needs.

Bcomp's technologies for automotive market – mainly the powerRibs™ technology – is in industrialization phase and ready to be used by our customers to manufacture interior parts such as door panels, instrument panels, seatbacks or trunk trim parts. The main focus of the project engineer lies in driving development projects with the customers, in order to reach serial production of parts for the automotive interior sector. The project engineer will help the customers to choose the right material combination for their specific components, reverse engineer existing standard components, and assist the customers in prototyping and process development to manufacture the parts, before supporting the customers for qualification tests.

The project engineer will closely interact with sales to support customer acquisition, and with the product development team in order to continue technology development/optimization in line with market needs.

MAIN TASKS AND RESPONSIBILITIES:

Customer project management

Conduct customer projects in automotive interior area:

- Identify and understand customer needs
- Reverse engineer existing parts, do preliminary calculations and propose solutions with Bcomp's technology

- Conduct material tests on specific material combinations for the customer: Material scouting, process tests, mechanical tests, environmental tests, design tests
- Support customer for tool design and process set-up
- Onsite support to customer for trials and troubleshooting during industrialization

Sales support

- Support sales team with technical advice for customer project acquisition.
- Feedback and information to sales on project and technology status

Product development

- Transfer customer feed-back and market needs to product development team to optimize technology development and speed up qualification of product.

QUALIFICATIONS AND PERSONAL QUALITIES:

- M.Sc. in mechanical engineering or material science
- Minimum of 2 years' experience in polymer or composite processing, mainly with thermoplastics
- Good understanding of structural mechanics
- Experience in automotive industry, in interior parts design and manufacturing is an advantage
- Experience with natural fibre composite is an advantage
- Fluent in English is a must, German a great advantage, any other language is a plus
- Readiness to travel extensively
- Able to work autonomously and share relevant information with the team
- Structured way of working with an ability to handle many projects/customers in parallel
- Likes interacting with people in general, and customers in particular
- Positive and energetic mindset – everything is possible

About:

Bcomp is an award-winning high-tech company with a background in the Sports industry, now focusing on the Motorsports and Mobility sectors. We develop eco-superior lightweighting solutions in close collaboration with our customers, in a fast-paced and entrepreneurial working environment.

Please send your application to workwithus@bcomp.ch