

# Automotive Customer Project Engineer for Chinese Market

Position: Automotive Customer Project Engineer  
Employment: 80 - 100 %  
Company: Bcomp Ltd., Fribourg, Switzerland  
Starting date: Jan 2022

## Position Overview:

Bcomp Ltd. is a young and dynamic Swiss company specialized in the development, marketing and sales of natural fibre composite solutions for high performance applications. With a background in the Sports industry, we are now focusing on entering the Motorsports and Mobility markets. We develop sustainable lightweighting solutions based on natural fibers in close collaboration with our customers, in a fast-paced and entrepreneurial working environment.

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 in China. 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. Several projects are ongoing with customers in the Chinese market. The main focus of the project engineer lies in driving development projects with these customers, in order to reach serial production of parts for the automotive interior sector. The project engineer will mainly support Tier 1 in prototyping and process development to manufacture parts with Bcomp technologies. He will also help new customers to choose the right material combination for their specific components, reverse engineer existing standard components, and assist the customers, 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

Support Tier 1 (part manufacturers) on Chinese market to produce parts with Bcomp technologies:

- Ensure detailed comprehension of the technology by the Customer
- Support the customer in tool design and processing guidelines
- Onsite support in customer facilities to support first parts manufacturing and train customer to specific Bcomp technologies.

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

### Sales support

- Support sales team with technical advice for customer project acquisition, mainly in Chinese market.
- 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
- Fluent in Mandarin Chinese and English a must, any other language is a plus
- Ability to work well both with European and Chinese mindset
- Readiness to travel extensively, with periods of 2-3 weeks in China
- Able to work autonomously and share relevant information with the team
- Able and willing to manage and train a team in China in future
- Experience in polymer or composite processing, mainly with thermoplastics is a great advantage
- Experience in automotive industry, in interior parts design and manufacturing is an advantage
- Experience with natural fibre composite is an advantage
- 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 us:

We are a small, dynamic, international team working in a fast-paced, equal, and entrepreneurial environment. Each person takes responsibility for their work and contributes to a friendly work atmosphere with many laughs and a healthy appreciation for chocolate.

More information on [www.bcomp.ch](http://www.bcomp.ch)

Do you want to take part in the adventure of a young, fast-moving company, which is in full development in the automotive sector? Come on board and contribute to the development of our processes and products with your technical and practical knowledge and take part in the amazing working atmosphere of our company. We happily invite you, to send us your full application through:

[workwithus@bcomp.ch](mailto:workwithus@bcomp.ch)