



Design Engineer – Mechanical Design

| Mechanical Design | Product Management | Kapfenberg | Full-Time |

Are you looking for more than routine technical work?

You have completed a degree at a university of applied sciences or technical university (FH/TU), or graduated from a higher technical college (HTL) in mechanical engineering, mechatronics, or a related technical field – ideally with professional experience in design engineering or technical project execution.

You don't just want to design technical solutions, but also actively contribute to their implementation and support developments all the way through to the finished product? Then BFT GmbH is the right place for you. Together, we develop high-pressure systems for the waterjet and chemical industries – technically demanding, resource-efficient, and sustainable.

Your Role – Hands-On in Design Engineering

- You contribute to the development and design of our high-pressure systems and pump solutions for the chemical and waterjet industries – from the initial concept phase through to the finished system
- You design and optimize components, assemblies, and systems using modern CAD tools – practical, efficient, and solution-oriented
- You coordinate with external partners and suppliers and support the seamless integration of technical solutions into our systems
- You collaborate with our customers (German/English) on technical requirements and support projects through to delivery
- You contribute ideas for technical improvements and support the optimization of efficiency, functionality, and costs
- You prepare technical documentation and maintain bills of materials as well as technical data in our systems
- You work closely with engineering design, purchasing, and production, supporting the process from initial design through to the completed high-pressure system
- You support the further development of internal standards, documentation structures, and technical documentation

Your Profile – Committed, Solution-Oriented, and Communicative

- Completed technical degree (FH/TU) or HTL education with relevant professional experience – ideally in mechanical engineering, mechatronics, or a comparable technical field
- Practical experience in design engineering, development, or technical project execution
- Confident handling of CAD software (e.g. SolidWorks or Inventor)
- Experience with ERP/SAP systems or willingness to learn and work with bill of materials and technical data management
- Hands-on mentality and enthusiasm for not only developing technical solutions, but also implementing them in practice
- Strong communication skills and confidence in technical discussions in both German and English
- Independent and structured working style, combined with team spirit and a proactive mindset to actively contribute and shape improvements

What You Can Expect – Your Area of Impact

- Creative freedom: Your ideas directly contribute to our technical solutions
- Hands-on responsibility: Active involvement in exciting design and development projects
- Technology you can experience firsthand: Close collaboration with development, production, and customers
- Growth opportunities: Room for professional and personal development
- Modern company culture: Flat hierarchies and short decision-making paths

Join Our Team!

The salary ranges from EUR ... gross per month (full-time basis), depending on qualifications and experience, with the possibility of a higher salary based on your profile and expertise.

Curious? Then send us your application at info@bft-pumps.com we look forward to shaping the future together with you!



We are **waterjet**

BFT