

stoba is an innovative developer of high-precision technology applications, a technology partner for the industrialization of hybrid applications and special high-end solutions in mechanical engineering. The group of companies consists of stoba Customized Machinery, stoba e-Systems and stoba Precision Technology and has subsidiaries in Germany, the UK, China, the USA and the Czech Republic. From consulting, planning and project planning, through development and design, to assembly and commissioning with service and maintenance facilities, stoba offers quality, innovation and customer proximity. With this extraordinary diversity of our competencies, we stand for collegial, sustainable and development-open workplaces with a global perspective and a corporate culture that is characterized by values such as commitment, trust and a constant willingness to change. The professional and forward-looking training of young colleagues is very important to us.

Job description

Technical Product Designer Mechanical and Plant Engineering (m/f/d)

3 ¹/₂ years

Vocational training must cover at least the following qualifications:

1. Vocational training, labor and collective bargaining law
2. Structure and organization of the training companies
3. Health and safety at work
4. Environmental protection
5. Using information and communication technologies
6. Preparing, checking and documenting work processes
7. Implementation of quality assurance measures
8. Customer orientation
9. Creating and applying technical documentation
10. Design and construction
11. Layout and design
12. Calculation and simulations
13. Materials and auxiliary materials
14. Assessing manufacturing, assembly and joining processes
15. Process and project management

Professional skills:

1. Plan and create visual representations using 3D/CAD software programs
2. Use construction, design, layout and customer specifications to create 3D/CAD data sets and technical documentation
3. Preparation of production and assembly techniques
4. Apply the operation-specific simulation methods and examine the behavior of components and assemblies
5. Creating technical documentation
6. Preparation and implementation of presentations
7. Use foreign-language documents, correspond and communicate with customers in English