



activefiber
systems

Development engineer (m|f|d) with focus on 2 μ m technology

We offer you:

- an area of responsibility with technology that is partly unexplored and not fully designed,
- multifaceted and demanding tasks,
- a space for creativity and inventiveness,
- a flexible working time model (i. e. flexitime with no core working hours and the possibility to work part-time),
- a flat hierarchy,
- an excellent working atmosphere,
- a performance-related remuneration customary in our region,
- child care subsidies, a company pension scheme, voluntary social benefits,
- individual development opportunities with the chance to take over your own areas of responsibility after an appropriate training period,
- a pleasant and friendly working environment,
- a cafeteria with a well equipped kitchen where you can cook your own meals if you want,
- a "Kidsroom", equipped with toys and books for children, etc.

You will:

- implement projects for thulium-based laser systems while newly developing said laser systems,
- calculate, manufacture and implement product design proposals,
- develop novel laser concepts,
- optimize processes,
- assemble optomechanical components in collaboration with the manufacturing and development department,
- put electronic components and cooling technologies into initial operation,
- organize sub-processes of the manufacturing department,

AFS - Active Fiber Systems GmbH | Ernst-Ruska-Ring 17 | 07745 Jena

- procure materials with discernment,
- be responsible for the materials and warehouse management,
- execute optical and electronic testing on components and systems.

Your qualifications:

- Bachelor's, Master's or comparable degree in the field of physics, mechanical engineering, electrical engineering, preferably with a focus on optics/technical optics/laser physics
- good overall technical understanding
- high commitment to work, high sense of responsibility, focussed on getting results while being able to work independently as well as in a team
- high focus on quality
- proficient in MS-Office
- good command of German and English
- preferably professional experience in the optical industry

About us:

Founded in 2009 in Jena, AFS GmbH consists of a young and innovative team with around 40 employees. The majority shareholding of Trumpf which came into effect in 2022 enables us, for example, to swiftly implement novel products, to secure jobs and to strengthen the region. We at AFS develop, manufacture and distribute the world's most powerful fiber laser systems, including the necessary devices, tools and machines for industrial and scientific applications. If you love to contribute **significantly to something unique** and take great pleasure in developing the latest products.



Have we peaked your interest? Then send your application right now to:

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