



Mechanics Design Engineer

Sicoya is a technology leader in silicon photonics based interconnect solutions with headquarter in Berlin, Germany. We offer monolithically integrated transceiver chips for next generation data centers. The team consists of highly professional design engineers and managers with many years of experience in bringing state of the art products to the market. As an **Mechanics Design Engineer** at Sicoya, you will dive into a unique challenge, as you are involved in the design and the development of the next generation of optical transceivers.

Start: a.s.a.p.

Employment: Full time

Experience: 3+ years of experience

Responsibilities:

- Planning and construction of mechanical components as well as the implementation of technical changes
- Co-development of new transceivers and similar products; from prototypes to high volume production
- Technical calculations and simulations (mechanical and thermal) of components and assemblies
- Preparation of construction documentations
- Coordination, planning and negotiations with customers and suppliers
- Support our production during introduction phase and with technical issues.

Requirements:

- University degree in a relevant field
- Solid knowledge of CAD-Systems, preferable SolidWorks, with at least 3+ years' experience
- Advanced knowledge of construction technics, manufacturing engineering and materials
- Experienced in using and the administration of PDM-Systems
- A conscientious, attentive and independent working style
- Very good communication skills

What we offer:

- High degree of personal responsibility
- Exciting and varying tasks
- Ambitious team that is working together for more than 10 years
- Flexible working hours, free drinks and fruits
- Fascinating opportunity in an international high tech start-up environment in the middle of Berlin

Are you interested in working with us? Then we may just be waiting to hear from you. Please send us your CV and a motivation letter by email to: jobs@sicoya.com

Sicoya is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to gender, race, color, ethnicity, national origin, religion or belief, sexual orientation, disability or age.