



Transceiver Mechanics Design Engineer

Sicoya is a technology leader in silicon photonics based interconnect solutions with headquarter in Berlin, Germany. We offer monolithically integrated semiconductor chips and transceivers for next generation data centers that are manufactured by CMOS foundries and Asian based contract manufacturers. 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 a **Transceiver Mechanics Design Engineer** at Sicoya, you will work in a highly international environment and dive into a unique challenge. You will be responsible for the planning and construction of mechanical components as well as the implementation of technical changes

Start: a.s.a.p.

Employment: to be defined

Experience: 3+ years of experience

Responsibilities:

- Co-development of new transceivers and similar products; from prototypes to high volume production
- Technical simulations (mechanical and thermal) of components and assemblies
- Preparation of Design 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 administration of PDM-Systems
- Experienced in Design for Manufacture skills
- Tolerance Analysis, DMAIC process (Define – Measure – Analyse - Improve – Control)
- A conscientious, attentive and independent working style
- Very good communication skills

What we offer:

- High degree of personal responsibility within a flat company hierarchy
- Ambitious internationally expanding team
- Various future carrier opportunities for every career level
- A Relaxed and inspiring working environment with flexible working hours, lounge area, free drinks and fruits
- Fascinating opportunity in an international high-tech environment in 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.