



Senior RF Circuit Designer

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 Senior RF circuit designer 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

Your tasks:

- Design of RF substrates for embedded optical modules and pluggable transceivers
- Simulation and signal integrity analysis of high speed interconnects
- Development of PCB for the verification of electro-optical integrated circuits
- Testing and documentation

Required profile:

- Master's degree in Electrical Engineering or Computer Science with related experience in RF design
- Previous experience with any E-CAD (Electronic Computer Aided Drafting Cadence /Altium /OrCAD /Allegro tools.
- 3 years of experience in RF circuit design or equivalent. PhD in the design of RF circuits is an asset.
- Must have experience using state-of-the-art simulation tools such as HFSS, CST Microwave Studio and ADS.
- Proactive problem solving skills
- Team player that thrives in a dynamic working environment
- Professional working proficiency in English is mandatory and knowledge of German is an asset

What we offer:

- High degree of personal responsibility
- Exciting and varying tasks
- Ambitious team that is working together for more than 9 years
- Flexible working hours, free drinks and fruits
- Fascinating opportunity in an international high tech start-up 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.