

LIGENTEC is a young and dynamic company located in Lausanne, Switzerland. We are manufacturing Photonic Integrated Circuits (PIC) for customers in high-tech areas such as Quantum Technologies, LiDAR, Space Technologies and Biosensors. LIGENTEC All-Nitride technology enables our customers to develop their products in the industrial revolution 4.0.

We are looking for an:

Application Engineer in Integrated Photonics

Your responsibilities include, but are not limited to:

- Cultivating positive customer relationships and acting as a high level customer interface, explaining technology details, giving in depth technical presentations, and assisting in applications development.
- Conduct customer training and translate customer needs into workable solutions.
- Technical product expert assisting with all phases of the sales cycle.
- Customer support for pre-sales and after-sales questions.
- Provide continuous feedback to R&D and product development on performance, features, and potential problems
- Collaborating with marketing/development groups on future product developments.
- Work with CRM tool to keep track of customer interactions
- Collaboration with industry and research partners
- Redact application notes for different markets
- Establish and maintain product documentation

Your profile:

For this position, we are looking for customer and solution-oriented candidates with the following profile:

- Ability to translate customer wishes to clear specifications
- PhD in optics or 3+ years' experience in optics (integrated optics is a plus)
- Hands-on experience with optics, optical systems or PIC applications
- Excellent technical problem solving skills
- Open minded, communicative, critical and innovative
- Flexible in working on different tasks and with different teams
- Working proficiencies in English

Our company is based in Lausanne, Switzerland, close to the shore of Lake Geneva. We are a highly international, young and dynamic team, speak English at work and love to bring photonics integrated circuits to every day's life. Being next door to the top rated Swiss Federal Institute of Technology, we have regular collaborations and exchange on a very high technical and scientific level or just enjoy the lifestyle of the vibrant city of Lausanne.

Activity rate: 100%

Place of work: EPFL Innovation Park, Ecublens

Start date: immediately or to be defined

Sending of applications:

We look forward to receiving your applications, including your CV and a statement of interest to **ccs@ligentec.com** with subject title "2003AE".

