

## OPTICAL EXPERIENCE – PRODUCT DEVELOPMENT

### Denmark, Birkerød

***Are you inspired by high tech product development and working at the forefront of advanced laser and fiber technology? NKT Photonics are investing in research and development. We are hiring Optical Engineers and Optical Scientists.***

We seek technically strong optical engineers and Optical Scientists experienced within optical fibers, fiber lasers, and free-space optics. We work in a diversified environment developing state-of-the-art fiber lasers including Supercontinuum lasers, Narrow-linewidth lasers, and ultrafast lasers. We are currently starting several new product development projects within these fields and search for motivated and self-driven development engineers. We are also looking for strong optical engineers to support our current products and infrastructure in manufacturing – covering areas such as lasers, general optics, FBG writing, frequency conversion, and splice technology.

#### The positions

We are looking for a broad range of candidates for a number of positions so if you have experience within research and development of lasers and laser components in a manufacturing setting, then this is your chance to join us. All our new positions are in R&D project teams and the roles cover a broad range of different aspects of product development from concept, prototyping, reliability engineering, and transfer to manufacturing.

You will interact with highly skilled colleagues and collaborate with other fields of expertise such as Mechanical- and Electronic Engineering, Supply Chain, Quality, and Manufacturing.

#### Qualifications and Minimum Requirements

To succeed in the job, you must have a strong optical background with a relevant engineering or science qualification as well as a proven ability to work collaboratively in a project team. Direct experience with optical fibers is an advantage but not a requirement. It is a requirement to have a Danish work permit or be able to obtain one.

#### Personal skills

You will be working with colleagues of different educational and cultural backgrounds, so communication and interpersonal skills are very important. You must thrive in a challenging environment where technical obstacles are ever present alongside the need to deliver on time and quality. You must be a resilient professional who is engaged with R&D right through the process.

#### Application

Make sure to apply as early as possible, as we review applications on an ongoing basis. Please send your CV and a brief cover letter to [recruitment-RD@nktphotonics.com](mailto:recruitment-RD@nktphotonics.com) and we will be in contact soon. We look forward to receiving your application. If you do not hear back from us within four weeks of having submitted your application, we would like to thank you very much for applying but you have not been what we are looking for this time.

#### The Company

NKT Photonics is a dynamic, international high-tech company and a leader in the development, manufacturing, and supply of high-performance fiber lasers, solid-state lasers, and photonic crystal fibers. Our headquarter is in Birkerød, Denmark with facilities in United Kingdom, Switzerland, Germany, USA, Sweden, and China. We

strive to make a difference in the world by creating technology and products that benefit mankind. These are high ambitions that motivate us to perform above and beyond our peers.