

Mechanical Engineer, Laser-based Medical Devices

Norlase is a fast-growing medical device company, founded by Danish and US serial entrepreneurs and backed by VC-investors. Based on proprietary break-through technology, we have developed a next-generation medical laser device, poised to disrupt a large market segment. We are an extraordinarily fast-moving team, combining deep laser technology expertise with executive experience from the medical device industry. We are seeking an individual who shares our strong sense of urgency and passion for making an impact. In the past 24 months, we have grown from 3 to 11 full-time employees and have recently moved to new production facilities in the greater Copenhagen area (Ballerup). We will introduce our first medical device to the market in 2018.

Job description

As our mechanical engineer, you will be a key part of the product development team. You will be working closely with the optics and electronics engineers and report directly to CTO Danny Noordegraaf. You will be the primary mechanical engineering resource in the company, charged with solving key technical challenges and designing new concepts for both current and future devices. You will also be collaborating closely with Danish and international external development partners.

As part of a medical device company, a key task will be executing and documenting your work in accordance with medical regulatory standards, assisted by our VP of QA & RA. Furthermore, you will be heavily involved with ensuring manufacturability and scalability, as products move from development to production.

Qualifications

As an applicant for this position, you must have knowledge and experience in designing, sourcing, building and testing high-tech mechanical solutions. You have experience in CAD design of precision mechanics, preferably for medical devices. You will be developing the mechanical interface for the medical professional, including steering and application of the laser beam during treatment. Precision, robustness and quality feel are essential. You will also be working with the housing and mounting of our products, where key skills include choice of material, thermo-mechanics, industrial design and compact integration of electronic and optical components.

Your qualifications should include:

- A proven track record and 5+ years of industrial experience in CAD design.
- A M.Sc. or B.Sc. degree, preferably in mechanical engineering.
- Experience from a high-tech manufacturing company.
- Oral and written fluency in English.

Furthermore, the ideal candidate would have:

- Experience with development and production of medical devices and/or photonic products.
- Experience with SolidWorks.
- Experience with user-oriented design, industrial design and design-for-manufacturing.
- Oral and written fluency in Danish.

Application procedure

Please send your CV and cover letter to CTO Danny Noordegraaf, at e-mail dno@norlase.com.

Application deadline December 21