

Sensor Assembly Technician

Are you looking for a job where you do both the precision mechanical assembly and the testing of new products? Do you want to have a lot of input as well as responsibility on the process?

We are looking for a hands-on production employee who has experience with precision mechanical assembly and testing for the manufacture of our fiber optic sensors. The sensors we produce are completely optical and completely passive; no electrical components are involved. The most important material used in the sensors is glass, enriched with some silicone or adhesives. That is why our sensors can be used in very harsh environments such as extremely high or low temperatures, liquid environments or in the presence of strong electric and / or magnetic fields.

You will join the growing production team and work closely together with the R&D team to assemble and produce (new) products. Your feedback on the assembly procedure is of great value, as we are scaling up the production facility and need to build stable and reliable procedures. Communication lines are short, and you will have a lot of input as well as responsibility on the process.

Skills & Competences

- technical MBO or HBO education or related degree, or has relevant work experience.
- patient and precise, maintains a positive attitude.
- team player, a get things done mentality.
- self-starter, can work in a structured and independent way.
- familiar with the use of measuring equipment.
- skilled in assembling (small) mechanical components.
- good communication level of the English language in speech and writing.
- experience with optical fiber optic systems is a plus, or is willing to invest to mastering the fiber optic technology.

What we offer

Competitive primary and secondary working conditions within a challenging and dynamic international organization with driven and passionate colleagues. Furthermore, there is an informal work environment and a good perspective to grow into the organization.

About Optics11

Optics11 is a fast-growing high-tech company based in Amsterdam that develops and produces a wide range of fiber optic sensor systems and measuring instruments. We believe that optical fiber sensing provides a unique solution for many applications that involves precise measurements in challenging environments. Our products are supplied worldwide to various markets such as structural health monitoring, condition monitoring, energy, R&D, rail, defence and more. You will be part of an ambitious young team (average age 30+), with over 15 different cultural backgrounds and work in a challenging international environment, with huge personal opportunities to grow. Celebrating successes and achievements with the complete team is part of our DNA.

For more information, please visit www.optics11.com

To apply, send in **both** your resume and motivation letter to recruitment@optics11.com