

Join our application team as **Application & Sensor specialist** in a Deep Tech Scale-Up to work on cutting edge fiber optic sensing systems

Who we are?

At PhotonFirst, we use fiber optics and optical wavelength sensing systems to measure data with light. With our cutting-edge sensing solutions we enable customers across various industries to unlock the benefits of photonic sensing.

In our pursuit, we embrace a pioneering attitude that has been encouraged in the company since its establishment. Combined with the evolution of our cutting-edge technology, we embrace a collaborative and supportive atmosphere where each team member plays a vital role in our collective success.

We are looking for an **Application Solution Engineer to be part of our application & sensing team, realizing exciting measuring applications for customers with our state-of-the-art Fiber Based Sensing technology**

What we offer

- Opportunity to join a front-runner in Fiber Sensing & Photonics in an autonomous role with scope to further develop technical skills
- A practical working environment, in our labs and in the field, where very precise sensing systems make a difference for our customers.
- An entrepreneurial adventure that will accelerate your development
- Awesome technical environment and colleagues driving a unique sensing technology

The Role

- You bring the sensor system into realization. You translate the user application needs to a specific sensor design, embedding (fiber) sensors into a customer asset
- You design, assemble, test and install the optical fiber, optical sensors, and other sensing equipment and provide our customer with practical installation know-how
- Operating from our location in Alkmaar

You

- Realize the mechanical integration of the fiber optic sensors. You are able to design, prototype, install and test yourself
- Have 1 or more years of experience as a mechanical or development engineer
- Have affinity with handling miniature assemblies and have an eye for perfection on micrometer level
- Like the dynamics of a small, fast moving company
- Have a strong feeling for quality and service level, and able to quickly switch between tasks
- Are eager to learn and think out of the box
- Are living in The Netherlands?

Team and culture

PhotonFirst is a young and maturing professional organization. We have developed a strong pragmatic team mentality in which we work and experiment together to achieve common goals. We are looking for a wide diversity of people coming from different backgrounds to join our team.

If you are someone who thrives in a collaborative and innovative environment, and you meet the qualifications above, we are excited to get to know you! Please send us your CV to recruitment@photonfirst.com.