

WANTED

DEVELOPMENT ENGINEER OPTICAL FIBER SENSING SYSTEMS

Optics11 is developing a new family of optical fiber sensors and interrogator systems based on unique proprietary technology. We are looking for a hands-on development engineer who has experience in optical fiber sensing and electronics development, and has affinity with software development. Working in a highly motivated and talented R&D team, the candidate is a key player in the development of unique and world class optical fiber interrogators, and is not afraid to set ambitious technical goals. Are you in for a challenge?

Who do we need?

Optics11 is looking for a PhD or MSc with relevant experience (photonics, electronics, signal processing), passionate and enthusiastic; result driven and capable of working in a dynamic environment. Tasks include the development of optical fiber interrogators, including optics, electronics and software, leading development projects with suppliers and partners, and optionally leading development projects with customers. Experience in project management is a plus, but the right attitude and drive is what makes a difference for us! In addition, experience with LabView, CAD, Matlab or equivalent are all relevant.

Hours: full-time

Experience level: 3-5 years

Education: MSc or PhD

What do we offer?

Optics11 is a fast growing high-tech company based in Amsterdam and is developing new optical fiber measurement systems for many different markets, with customers all over the world. Our sensing systems include acceleration sensing for condition monitoring and seismology, acoustic emission sensing for structural health monitoring, hydrophones for sonar systems, pressure and force sensing for life science applications, and much more. You will be part of a young and enthusiastic team, working in a challenging international environment, with huge opportunities to grow.

Join us!

To apply, send in your resume and motivation letter to info@optics11.com

For more information contact us by email or via +31 20 598 7917.

