



# We are hiring

**SuperLight Photonics, Leading Innovator in Super Continuum Generation Lasers, is hiring:**

## Photonics Development Engineer

### Location

This Development Engineer role will be based in Enschede, The Netherlands.

Are you an industry leader in photonics with a desire to drive innovation in the ever-evolving field of supercontinuum generation lasers? Do you have the experience, vision, and hands-on approach to take on the challenging and rewarding role of a Development Engineer in a thriving start-up? Or are you interested in moving from the semiconductor industry to the excitement of the photonics world? If so, we want to hear from you!

### About Us

We are a market-leading company at the forefront of photonics technology, specializing in supercontinuum generation lasers and photon-IC (PIC). As a small but rapidly growing organization, we value creativity, initiative, and collaboration. Our team of seasoned professionals is dedicated to pushing the boundaries of technology, and we are seeking a like-minded individual to join us.

### About the Development Engineer role

As Development Engineer, you will be reporting directly to the CTO. Your role will be critical in ensuring the successful development of our products, including:

- Designing and prototyping products in the lab.
- Building a cutting-edge photonics lab.
- Simulating novel photonics systems.
- Ensuring the relevant safety qualifications are met for the photonics laboratory.

## What we are looking for

- Education: Master's degree in Integrated Photonics or related field.
- Minimum 5 years of experience with integrated photonics devices.
- Previous experience in the photonics industry is a plus.
- Experience with LabView, Matlab, and Lumerical (Ansys).
- Strong laboratory skills.
- Self-motivated hands-on approach: willingness to engage directly in all aspects of operations.
- Proactive understanding: the ability to anticipate needs and act decisively.
- Good interpersonal skills and good within a team.
- Creative thinker and problem solver.
- Comfortable in a fast-paced start-up environment.
- The job requires that the candidate lives in or close to Enschede, The Netherlands.

## What we offer

- Competitive salary: reflecting your experience and qualifications.
- Innovation culture: opportunity to work with cutting-edge technology.
- Professional growth: continuous learning and development within a supportive team.
- Flexible work environment: we value balance and offer flexibility to meet individual needs.

Join us in shaping the future of photonics and contributing to our continued success in the global market. If you possess the expertise, passion, and determination that we are looking for, please send your CV and cover letter to [elly.schietse@superlightphotonics.com](mailto:elly.schietse@superlightphotonics.com).



SuperLight Photonics is committed to diversity and encourages applications from all qualified candidates, regardless of age, gender, ethnicity, or disability.



SuperLight Photonics only works with pre-qualified recruitment agencies.