



We are looking for a dedicated individual to join our team as soon as possible as a
Application Engineer Customer Success (m/f/d)

Your role

You will conceive and design functional 3D micro-optical structures such as waveguides and lenses and realize them using our 3D lithography tools. In addition to hands-on implementation and development of fabrication processes, your work will involve close interaction with international customers at the technological forefront of integrated optics.

Your tasks

- Design and simulation of 3D-printed freeform waveguides and micro-optical elements
- Development and implementation of customer-specific fabrication processes
- Customer support and process transfer to customer lithography tools
- Design and implementation of reliability testing and quality control procedures for 3D-printed photonic structures

Your profile

You should have a Master, or PhD degree in Optics & Photonics, Electrical Engineering, Microsystems Engineering, Physics, or a comparable qualification. Preferred candidates are used to working independently within a multi-disciplinary team and contribute one or more of the following skills and experiences:

- Design, fabrication, and testing of integrated optical components
- Development of fabrication processes for photonic devices, ideally based on 3D lithography
- Experience in managing technology development projects, ideally in an industrial environment
- Strong communication skills, ideally combined with experience in customer interaction

Your application

Please send us your detailed application, including your curriculum vitae, references, certificates, and salary requirements, by e-mail to jobs.vanguard@mycronic.com.

