vitrealab

Photonics Engineer

Join us in redefining AR displays!

Vitrealab (www.vitrealab.com) is a fast-growing photonics startup revolutionizing the augmented reality (AR) industry with our Quantum Light Chip — a unique glass-based photonic integrated circuit. We solve major challenges in brightness, energy efficiency, and form factor to enable true AR applications.

Your Role

As a Photonics Engineer, you will:

- Design, fabricate, test, and prototype photonic integrated circuits & micro-optics
- Develop pilot-line fabrication processes
- Design, assemble, and validate high-performance light engines

Your Profile

- BSc, MSc, or PhD in Physics or Engineering (optics background preferred)
- Experience with photonics design tools (e.g., Zemax, LightTools)
- Hands-on skills in optical fabrication, laser handling, or micro-optics assembly
- Knowledge of AR display technologies is a plus
- Strong problem-solving, adaptability, and creativity

What We Offer

- Be part of an international, cutting-edge startup
- Work in a state-of-the-art cleanroom facility
- Competitive salary based on experience

📍 Location: Vienna, Austria (On-site)
🚀 Start Date: ASAP
💼 Contract: Full-time

Apply Now

Send your CV to work@vitrealab.com and Enlighten Your Perspective!

Enlighten.
Your Perspective.