



HIGHRI OPTICS, INC

Position in Nanophotonics Engineer

Job description:

HighRI Optics, Inc. is developing in collaboration with the Lawrence Berkeley National Laboratory a novel technology for fabricating printable photonic devices. We have an immediate opening for a Nanophotonics Engineer with a strong background in both Optics and in Nanofabrication.

The Nanophotonics Engineer will be in charge of design, fabrication, and optical characterization of novel printable photonic devices on a fiber. She/he will work on a daily basis at The Molecular Foundry, LBNL, in Berkeley, California.

Qualifications:

Required degree: Ph.D. in a field of Science or Engineering related to Optics.

Critical skills include expertise in a variety of optical design and characterizations. Experience in cleanroom equipment and conventional semiconductor nanofabrication processing is highly desired. This job is not for everyone; this job is for someone who deeply values technical and personal growth by taking the initiative to learn and being willing to test multiple avenues to problem solve.

Company Information:

HighRI Optics, Inc is a new spin-off company from a well-established company aBeam Technology (est. 2003) and develops novel high refractive index materials and optical applications. We are looking to expand our nanofabrication activity. The company is based in San Francisco/Bay Area.

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