

Position in Nanophotonics

Job description

aBeam Technologies 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 optics and nanofabrication.

The Nanophotonics engineer will be in charge of modeling, fabrication and measurement of novel printable photonic devices. She/he will work on a daily basis at The Molecular Foundry, LBNL, in Berkeley, California.

Qualifications

Required degree: PhD in a field of Science or Engineering related to optics and nanofabrication.

Critical skills include expertise in design and measurement of optical structures, such as diffractive optical elements, fiber optics, and integrated photonics.

Experiences in nanofabrication and conventional semiconductor processing are important.

Contact

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