Berkeley Lights Inc.

Berkeley Lights is bringing to market its proprietary micro-bio-chip system destined to revolutionize biopharma, diagnostics and biomedical research. We are an early stage start-up company comprised of engineers and scientists conspiring together to enable Moore’s Law at the intersection of technology and biological R&D. We are actively targeting high value applications with early adopting customers and partners, each leaders within their domain in drug discovery, development and genomic research.

To learn more about career opportunities, send us your C.V. at careers@berkelylights.com or visit our job postings on LinkedIn, Naturejobs.com and Science Careers

JOB DESCRIPTION

Advanced Biomicroscopy Field Application Engineer

Position Description

The Company is seeking an exceptional candidate for the position of Advanced Biomicroscopy Field Application Engineer to join an interdisciplinary R&D team as a field representative located in the greater New York City area.

As a key member of the R&D team, you will support, operate, evaluate, and modify a rapidly evolving technology platform engaged in single cell assay, culture, and genomic evaluation. This new role requires an engineer and instrument developer/operator who has exposure to advanced lab automation equipment with an emphasis on optics and microscopy. The ideal candidate is a creative and productive scientist who will take ownership for achieving results in early stage technology development programs.

Desired Skills & Experience

- Ph. D., or M. S. + 4 yrs. experience in Optical engineering, Bioengineering, or other engineering field with exposure to applications in biology.
- Exposure to microscopy platforms and methods applied to cell-based assays, and live cell imaging.
- Experience in early stage development, support and troubleshooting of complex electromechanical, optical and microfluidic instrumentation.
- Instrument programming and scripting (Python, Matlab) capability.

Desired Skills & Experience continued
• Excel in early stage technology development and client support with demanding schedules and deliverables.
• Outstanding verbal and written communication skills to clearly articulate ideas, problems and solutions.
• Excellent collaboration and interpersonal skills to work well with scientists and engineers having widely divergent backgrounds.
• Experienced and confidant in a fast paced start-up work environment.