Optics R&D Engineer

What will you do:

- Lead development of state of the art optical systems
- Develop and define optical system requirements for next generation products
- Develop cutting edge optical components, modules and devices with leading industry suppliers
- Develop optical concepts from idea to lab system and prototype
- Develop innovative optical diagnostics algorithms and automation routines

What you need to succeed in this role:

- M.Sc./Ph.D. in Physics or other Optical Engineering related discipline with experimental thesis
- Strong theoretical background in optical systems including imaging and illumination systems
- Hands-on in optical systems prototyping, testing and integration
- Hands-on in optical components, modules and systems characterization and qualification
- Ability to design and execute lab feasibility and proof of concept setups
- Experienced in development of image processing and lab automation algorithms using Matlab and LabVIEW

Relevant CV to: Ella.Kogan@kla.com

******Work Location: Migdal HaEmek, Israel*****

*****Transportation Services are available also from Tel Aviv area in this “Cool Bus”!!! ☺ *****