Optical Engineer for R&D Optical Engineering Group

In this job you will:

- Deriving optical specifications from the system requirements or directly from the application requirements
- Defining mechanical requirements, electrical\electronical requirements and software requirements
- Leading international vendors throughout the process of prototyping and transition to serial production
- Evaluating the performance of optical components and modules by design and execution of experiments
- Design and execution of simulations using Matlab (or similar tools) and optical CAD software tools such as Zemax

Requirements.

- BSC/MSC in Optical Engineering or similar areas such as Physics or Electrical Engineering with a major in Optics\Electro-Optics.
- 2 years as an R&D optical systems engineer:
  - Deriving optical specifications from the system requirements or directly from the application requirements
  - Defining mechanical requirements, electrical\electronical requirements and software requirements
  - Leading international vendors throughout the process of prototyping and transition to serial production
  - Evaluating the performance of optical components and modules by design and execution of experiments

Work Location: Migdal HaEmek, Israel

- Transportation Services are available *****also from Tel Aviv area****
- Relevant CV to Ella.Kogan@kla-tencor.com