

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**