

# MSC/PHD Student for Metrology Accuracy R&D Group

## In this job you will:

- We are looking for a highly motivated student to join a R&D group and participate to the development of advanced applications and state-of-art algorithms for Optical Metrology System
- The group is working on accuracy of our measurement at fundamental level and performs simulation of interaction between light and periodic structures, data analysis and physical modeling
- The overall responsibility will start at project inception and end at the adoption in production by the customer.
- The student will provide technical support for the scientists and engineers in the team

## Requirements:

- Graduate student (MSc or PhD) in physics/electrical engineering/Optics/biomedical engineering
- Strong analytical skills and high data analysis capabilities
- Good programming skills (Matlab Mandatory)
- The candidate should demonstrate creativity, team player, and being self-driven
- The student is expected to be present at least 22 hours per week

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

**Transportation Services are available**

**Relevant CV to [Ella.kogan@kla-tencor.com](mailto:Ella.kogan@kla-tencor.com)**