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