Optics Student Engineer for R&D Optical Engineering Group

About the group:
The R&D Optical Engineering group at KLA-Tencor is looking for students in Physics, Optics or Electro-Optics

In this job you will:
• The work is done independently or as a part of a small group of people
• The work includes defining and executing lab tests as well as performing computer aided analysis
• Two working days per week (adjustments to the students schedule are possible)
• Working hours: 08:00-17:00 (adjustments to the students schedule are possible)

• Requirements:
• BSC/MSC students with roughly one year left until graduation
• Successfully completed (or taking this semester) the following courses:
  ▪ 1st, 2nd & 3rd Physics courses (including mechanics, electromagnetism & modern physics, courses names may vary between universities)
  ▪ 1st & 2nd labs in Physics (mechanics & electromagnetism)
  ▪ Electromagnetic theory (or an equivalent course)
  ▪ Optics (or an equivalent course)
• Familiarity in using Matlab

• Work Location: Migdal HaEmek, Israel
  • Transportation Services are available ****also from Tel Aviv area****
  • Relevant CV to Ella.Kogan@kla-tencor.com