Augmented Reality (HoloLens) Research Intern,
Agilent Research Laboratories, Petach-Tikva, Israel

Agilent Research Laboratories, which strives to power the growth of Agilent Technologies through breakthrough science and technology is seeking an enthusiastic, experienced and skilled computer vision researcher to work as part of a team developing next generation technologies for life science research and diagnostics.

The successful candidate will envision, create and develop augmented reality software for the HoloLens device aimed at improving life science research and diagnostics measurement workflows.

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REQUIRED QUALIFICATIONS:
- M.S., Ph.D. in Computer Science, Electrical Engineering or related area with a specialization on computer vision, or enrollment in a graduate program in these areas.
- Demonstrated expertise in exploratory software prototyping and system development
- Fluency in developing C# application in the visual studio IDE.
- Self-motivated, requiring minimal supervision with strong problem solving skills
- Excellent communication and teamwork

DESIRED QUALIFICATIONS:
- Experience with AR systems such as the HoloLens.
- Experience with OpenCV
- Experience with 3D rendering via the unity framework

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