Title: Research Scientist - Imaging/Tomography

Location: Dayton, Ohio

Qualifications: BS in physics, mathematics or electrical engineering required. Experience with image and signal processing and/or computed tomography reconstruction techniques is desired. Programming experience is beneficial. Experience with microscopy and machine vision experience is beneficial. Successful candidate must be a US citizen or permanent resident. Qualified candidates should send their confidential resume, salary requirements, references, and citizenship status to hr@ues.com.

Responsibilities: UES, Inc., a Dayton, Ohio research and development company is seeking a Research Scientist specializing in Imaging/Tomography to work with a team of scientists at in the Air Force Research Laboratory, Materials and Manufacturing Directorate, WPAFB. The successful candidate will apply three dimensional imaging techniques, such as tomography, to address materials challenges. Duties will include tomographic data acquisition, tomography reconstruction, three dimensional visualization, and quantitative data analysis. Additionally, some new image processing and analysis algorithms will be developed for broader use.

Submit resume to hr@ues.com.
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