The Imaging Research Center at the Cincinnati Children’s Research Foundation is looking for an image/data analyst. The Imaging Research Center is an interdisciplinary research laboratory, operated by the Cincinnati Children's Research Foundation (CCRF) and the Department of Radiology at Cincinnati Children's Hospital Medical Center, the purpose of which is to conduct research in medical imaging related to the diagnosis and treatment of diseases in children and young adults.

The IRC provides access to advanced analytical imaging and image post-processing methods for collaborators involved in basic and clinical research at CCHMC and University of Cincinnati College of Medicine (UCCOM) for the purpose of advancing the research goals of both institutions.

The purpose of this research position is to perform analysis of radiologic images (including, but not limited to, MRI and CT images) in a research environment. Analyses will be performed according to established procedures, and will involve making accurate measurements and recording test results. A wide variety of image analyses will be performed related to the brain, heart, lung, liver, as well as other organs. Analyses will require use of both commercially-available (e.g., FSL, SPM, AFNI, Medis, Vitrea) and in-house developed (e.g., MATLAB-based) software programs.

Qualifications and Experience:

- A Bachelor's Degree in Computer Science, Radiologic Sciences, Engineering, or related degree
- A minimum of four years of image analysis experience is required. A Master’s degree may substitute for two years of experience for the Research Assistant IV level. A minimum of two years of image analysis experience is required for the Research Assistant III level position.

Cincinnati Children’s Hospital Medical Center is dedicated to serving the health care needs of infants, children and adolescents and is one of the nation’s top pediatric care, education, and research institutions. Children's Hospital Research Foundation is the largest pediatric research program in the Midwest, conducting both basic and clinical research. Please visit our website at www.cincinnatichildrens.org/careers and apply online to job posting 96872 (Research Assistant IV) or job posting 92185 (Research Assistant III) in the Imaging Research Center.

For additional information or to email your CV and three references, contact:
Edith Markoff, Ph.D.
Professor of Pediatrics / Scientist Recruiter
edith.markoff@cchmc.org
Cincinnati Children's Hospital Medical Center is an Affirmative Action/Equal Opportunity Institution. Women and minorities are encouraged to apply.