Job Opportunity at SIEMENS Healthcare Ltd, Canada.

SIEMENS Collaboration Scientist at the Robarts Research Institute.

Job description

Provide research and development support for our customers at the Robarts Research Institute located in London Ontario Canada
Participate in academic and clinical research at the Robarts Research Institute
Develop new MRI techniques and algorithms

Mandatory Qualifications

PhD in Physical Sciences or Engineering with doctoral work related to MRI and/or NMR spectroscopy
Experience and expertise in ultra-high field MR physics
Strong coding skills in a variety of programming languages and development environments IDEs revision control
Expertise with Matlab for signal and/or image processing
Strong collaboration skills and ability to thrive in a dynamic environment
Outstanding writing presentation and communication skills
Excellent teaching skills and a proactive can-do attitude
Ability to work independently and prioritize work
Ability to multi-task and follow through
Detail-oriented and organized

Assets

Experience with SIEMENS MR imaging at 7T MAGNETOM Terra and 3T MAGNETOM Prisma
Experience in C language
Experience with MR pulse sequence programming and MR image reconstruction ideally using the Siemens SDE platform IDEA-ICE

To apply, please go to: https://jobs.siemens-info.com/jobs/179683?lang=en-us&previousLocale=en-US

Sebastien Deval
MR Business Line Manager
Siemens Healthcare Ltd
Canada