



United Imaging Healthcare (UIH) is a Shanghai-based company that provides advanced medical equipment and healthcare IT solutions, including diagnostic imaging, therapy, services, trainings, and healthcare IT. UIH aims to fundamentally reduce healthcare expenditures, improve healthcare quality, and expand the access to advanced healthcare services.

There are multiple MR positions available at UIH in Shanghai, China and in Houston, USA. Qualified applicants will join multi-disciplinary groups of scientists and engineers in the pursuit of RF coil technology, data acquisition and image reconstruction methods, image processing algorithms for MR and multi-modality systems.

PASSION FOR
CHANGE

For more information of United Imaging Healthcare, please visit: www.united-imaging.com

To apply for the above positions, please send your CV to: jjaja.xie@united-imaging.com

During ISMRM2016, please contact: **Jian Xu**

By phone: +86-13784674306 or +1-917-400-2168

Email: jian.xu01@united-imaging.com

WeChat: **kero_xu**

Welcome to "UIH Night"

Time: 8:00-11:30 PM, Tuesday, 10 May, 2016

Address: Hotel Grand Pacific Singapore (101 Victoria Street, Singapore 186018)

MR Application Scientists

Candidates should be knowledgeable in MRI physics and have expertise in developing MRI pulse sequences, image reconstruction or post-processing methods. Qualified candidates must have a master degree plus two year experience or a PhD degree related to the field of MRI. Hands-on experiences in MRI pulse sequences or image reconstruction algorithms are preferred.

RF Engineers

Candidates will be involved at all stages of the development cycle of new products. Qualified candidates must have experiences in RF coil design for MRI and with electromagnetic components. Experiences in RF coil design for ultra-high field or multi-modality MR applications are preferred.

MR System Engineers

Candidates should have hands-on experience with MR instrumentation, system calibration or RF safety handling. At this position, you will be involved in full spectrum of developing world-class MR systems, including requirement definitions, system calibration, algorithm development, SAR simulation and optimization and RF safety. Positions are available at multiple levels. Candidates with master or doctorate degree, plus over 2 years of experience in the

related fields are welcome to apply. Candidates with in-depth understanding of MRI RF system, RF simulation, RF safety, experience in Matlab and C++ programming are preferred.

PET/MR System Engineers

Candidates should have hands-on experience with PET/MR (or MR) instrumentation, image reconstruction or data correction. At this position, you will be challenged to develop world-class PET/MR system, including requirement definition, EMC, RF coil design, MR based PET data correction etc.. The jobs are offered at multiple levels. Candidates with master or doctorate degree, plus over 2 year experience in the related fields are welcome to apply. Candidates with in-depth understanding of MRI sequence development, electromagnetic compatibility, RF system design, GPU computation, FPGA programming and electronic circuits design are preferred.

