



Research Engineers (m/f)

Location: Bremen, Germany
Type of employment: Full-time

MeVis Medical Solutions AG is currently one of the world's leading independent manufacturers of innovative, high-quality software products for image-based medicine. MeVis products provide physicians with diagnostically relevant information, tailored to specific diseases and organs in optimized workflows, so that they can display, analyze, and apply this information for detection, diagnosis and treatment. The company's products cover a broad range of clinical applications including e.g. preoperative planning of liver surgeries, diagnosis and image-guided biopsy of breast cancer and computer-aided detection of lung cancer.

To strengthen the position of our current products and to open up new market segments, we are looking for experienced research engineers and developers who join our R&D team that develops in collaboration with leading clinical scientists and research institutes new clinical tools and cutting-edge product enhancements with one common goal: improving the quality of patient care.

Your duties and responsibilities:

- Working in a team with research scientists and engineers on new innovative techniques and software products for visualization, computer-aided analysis and quantitative assessment of image data from different modalities
- Performing scientific research and software development in the area of image processing and pattern recognition
- Keeping-up with trends in the relevant research communities
- Evaluating and assessing upcoming technologies
- Keeping contact and collaborating closely with the involved international clinical partners and research institutes

The ideal candidate should have...

- A Master (Ph.D. is a plus, but not a prerequisite) in Computer Science or a related discipline, e.g. Biomedical Engineering, Physics or Mathematics
- Profound knowledge and prior experience in software development in an object-oriented environment (ideally C/C++) is required
- Proven record of research experiences and achievements
- Prior experience and knowledge in medical image acquisition, processing and visualization is preferred. Knowledge in pattern recognition and/or computer-aided diagnosis in radiology or oncology would definitely be a plus

You should be an effective team player with excellent interpersonal and communication skills. At the same time, you should be able to work independently and self-motivated on assigned tasks. German language skills are not a mandatory prerequisite but candidates should be willing to learn German.

For more information during the conference, please contact Ramona Schmidt at ramona.schmidt@mevis.de or apply online at bewerbung@mevis.de.

MeVis Medical Solutions AG

Human Resources
Universitaetsallee 29
28359 Bremen, Germany