

# Your Career at Bruker – Develop Your Potential

As one of the world's leading analytical instrumentation companies, Bruker covers a broad spectrum of advanced solutions in all fields of research and development. All our systems and instruments are designed to improve safety of products, accelerate time-to-market and support industries in successfully enhancing quality of life. We've been driving innovation in analytical instrumentation for 50 years now. Today, worldwide more than 6,000 employees are working on this permanent challenge, at over 70 locations on all continents.



Bruker BioSpin PCI offers preclinical imaging solutions based on MRI, CT, PET, MPI and optical imaging technologies for a broad spectrum of application fields such as oncology, neurology, cardiology, inflammation, infectious diseases, cancer research, functional and anatomical neuroimaging, orthopedics, cardiac imaging and stroke models. We have been the market leader in Preclinical Magnetic Resonance Imaging (MRI) for over 30 years and provide small animal MRI solutions for preclinical and molecular MR imaging research. By combining the latest RF coil and CryoProbe technology with high field superconducting or permanent desktop magnets and unique software packages, our systems deliver high spatial resolution imaging of living organisms.

To support our R&D Team in Ettlingen, we are looking for a:

## Systems Architect Magnetic Resonance Imaging

### Your responsibilities:

The Systems Architect MRI is responsible for the overall design of the MRI products including all components and accessories. He/She manages the technical cause-effect-relationships in the product line and defines the best way to implement requirements and an optimum level of re-use in the system. Together with the Technical Product Manager, he/she interprets the product requirements into technical requirements at the beginning of a project and is responsible, together with the Integration & Verification team, for the integration of the developed components and for the final verification of the system.

### Your profile:

- Profound knowledge in Magnetic Resonance Imaging technology, instrumentation and methodology (Master's degree, PhD or Postdoc with specialization in MRI technology is requested).
- Professional experience in product development (basic knowledge of product lifecycle management is a plus)
- Independent and well-structured working style
- Team player with strong communication skills
- Fluent written and spoken technical English and German skills

At Bruker you can expect an interdisciplinary and international work environment in an expanding business. You will be part of a highly qualified and dedicated team. We offer you individual training and development possibilities, an attractive benefits package, flexible work time and Home Office.

Start your career and apply now for the job on our website [www.bruker.com](http://www.bruker.com). Please use our [online-application form](#)! (Reference number ID 2018-6038)

Human Resources