"Knowledge becomes health" - we are filling this motto with life every day, developing new ideas and improving old-established knowledge. The University Hospital Frankfurt has existed since 1914. Our around 7,400 employees contribute with their skills and knowledge to the 33 specialist clinics, theoretical clinical institutes, and administrative departments. The close connection of health care with research and teaching, as well as a climate of collegiality, internationality, and cross-professional cooperation characterize the university hospital.

Medical Informatics Scientist

(we are targeting applicants of all genders)
Full time | initially limited to 2 years | Announcement number: 308-2021

We are seeking a motivated Medical Computer Scientist to work in our **Medical Informatics Group (MIG)** team, starting from the earliest possible date. The Medical Informatics Group was founded in January 2016 at the University Hospital Frankfurt. With its expertise, the MIG acts as mediator between medical/clinical problems and IT solutions. The research activities of the MIG focus on applied research and development projects from various areas of medical informatics. You can find more information about the activities of MIG at www.mig-frankfurt.de.

Your tasks will include performing research within the framework of a large national joint project (MIRACUM) with focus on the networking of data integration centres at university hospitals. The main goal of this project is to make the multitude of clinical data usable for innovative research projects via modular, scalable, and federated data integration centres. Another part of the project includes software development of a web-based software called ProSkive. You can find more information about the activities of MIRACUM at https://www.miracum.org.

Your role:

- Conception and development of software modules for ProSkive
- Analysis of requirements, implementation, and introduction of software into the clinical processes of cooperation partners
- Interdisciplinary cooperation with scientists from medicine and computer science as well as with medical doctors from patient care
- Coordination of (research) projects and their representation in Germany and abroad
- Preparation of project proposals and reports as well as scientific publications
- Participation in conferences and workshops in Germany and abroad

Who you are:

- You have a completed (master's) degree in (medical, business, bio) computer science or a comparable qualification.
- Experience in software development as well as basic knowledge of web frontend development is preferred.
- Practical and/or project experience in (medical) IT research is preferred.
- Interest in medical-IT research projects.
- You are a communicative team player with a good knowledge of English.
- You have at least a basic knowledge of German and you are ready to improve.
- Due to legal regulations, a valid proof of measles immunity / measles vaccination is required

What we offer:

- **Collective agreement:** In addition to an attractive salary based on a collective agreement with an annual special payment, you benefit from long-term security through company pension schemes
- **Mobility:** Free public transport in all Hessen (Free State Ticket Hessen)
- **Campus:** Our attractive university hospital campus offers a modern cafeteria, various cafes, and opportunities to rest in numerous green spaces. A walk on the riverside of the Main offers relaxation during breaks
- **Work-Life-Balance:** Part-time employment is possible, we offer child care in our daycare center (more information can be found here), child care during holidays, and many attractive offers for health promotion
- **Professional development:** Internal and external training for your professional development

Join our Team!

Use the time until July 7th, 2021 to apply. Please state the announcement number, a possible starting time, and your salary expectations. For further information, please contact Dr. Melina Barbieux (melina.barbieux@kgu.de).

Universitätsklinikum Frankfurt | Recruiting-Team | Theodor-Stern-Kai 7 | 60590 Frankfurt am Main | bewerbung@kgu.de oder Bewerbungsformular (please note that we do not return application documents). | Follow us on Instagram (@ukf_karriere); XING, LinkedIn.