



INFRAFRONTIER GmbH – Job Advertisement

The INFRAFRONTIER GmbH is an academic non-profit organisation. It is located in Munich, Germany, at the premises of the Helmholtz Zentrum München and acts as the management and coordination office of the INFRAFRONTIER Research Infrastructure.

INFRAFRONTIER is the European research infrastructure for the development, phenotyping, archiving and distribution of mammalian models. INFRAFRONTIER provides access to unique resources and expertise to advance the understanding of human health and disease and handles requests from a global user community.

We are looking for an enthusiastic

Web Developer m/f 2017/0004

Job description

- Re-engineering of the web interfaces that INFRAFRONTIER nodes in Europe use for collaboration and user service provision
- Re-engineering of the online forms that bio-medical researchers use to access the INFRAFRONTIER services
- Integration of the software tools above with relational databases and the content management system Drupal
- Further developing other components of the INFRAFRONTIER informatics infrastructure together with other members of the team
- The position will involve programming and interfacing with the on-site data processing service centre and with international collaborators in the INFRAFRONTIER Research Infrastructure

Your qualifications

- Master's or Bachelor's degree in Computer Science, Bioinformatics, or a related discipline and at least three years of work experience
- Advanced knowledge of Java web programming technologies (Spring, Hibernate, Advanced, Java2EE, Tomcat, Solr), JavaScript and REST-style web services
- Firm knowledge of SQL syntax and relational database management systems
- Experience with web content management systems, ideally the Drupal CMS
- Hands-on Linux (ideally Ubuntu) and virtual machine experience
- Jenkins continuous integration desirable
- Structured working style and ability to solve problems creatively and effectively
- Ability to work in an Agile/Scrum development process
- Strong communication skills (English) and willingness to work in an international team

Our offer

- Work in an international and stimulating field to support biomedical research
- Diversity of academic environment paired with well-established software development process
- Possibility to leave your mark in a small and innovative team
- Further training opportunities
- Flexible working hours (on-site)
- Salary commensurate with work experience and seniority
- Initial employment contract (full-time or part-time position) for two years



Please [apply online](#)

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