Computer Scientist / Informatician (m/f/*) for the Unit of Hematological Diagnostics

University Hospital Schleswig-Holstein, Campus Kiel,

Unit for Hematological Diagnostics

Campus Kiel

The University Medical Center Schleswig-Holstein is one of the largest university hospitals in Europe with more than 80 clinics and institutes. It offers outstanding medical treatment and excellence in research and education with nearly 14,500 employees, 2,600 patient beds and more than 100,000 hospitalized patients, 240,000 outpatient cases and in excess of 3,000 births a year. We provide top research at the interface of medicine, science and technology and maintain research co-operations with universities all over the world.

We are looking for a **computer scientist / informatician with programming skills** to join us at the beautiful port city of Kiel, Germany, at the earliest possible opportunity. Above all, we are looking for open minds with a healthy motivation to become part of our young interdisciplinary team of medical doctors, biologists and bio/informaticians (with English as a working language).

We need your support in both research and clinical routine, in European multi-center collaborative projects (e.g. euroclonalityngs.org) and on-site diagnostics – this work is deeply intertwined, offering great insights and opportunities, including traveling for meetings across Europe. We mainly employ next-generation sequencing for sequence analysis in patients with leukemias and lymphomas, using the ARResT platform – bat.infspire.org/arrest.

Your tasks:

- Your contributions will be varied in support of our activities, but will always revolve around programming, mainly scripting languages and web technologies (R and Shiny, Python / Perl, Javascript, HTML and CSS) – the main platform under development is ARResT/Interrogate (arrest.tools/interrogate).
- As part of our work, server and software and data management are vital, and will also be part of your involvement.

Your profile:

- Candidates of any level of education are invited to apply, as long as you believe you can contribute to the tasks outlined above.
- Direct knowledge of specific languages is not necessary, as long as strong programming experience and willingness are there.
- Experience with Unix systems in general, and Docker in particular, will be highly advantageous.
- Fluent English language skills.

What we offer:

- You work full time, e.g. 38.5 hours a week, based on a fixed-term contract for two years, with the possibility of extension.
- Additionally, we welcome candidates who would consider performing (at least part of) their MSc or PhD thesis with us.
- Your salary will be calculated according to the TV-L collective wage agreement, based on your qualifications and experience.
- We are looking to fill the position as soon as possible.

We look forward to receiving your application as soon as possible and **until 25.03.2020**, stating our tender number **20200212.013.CK**. To apply, enter the following URL in your browser or click here: **www.uksh.de/Bewerbung.html?nr=20200212**

If you have any questions about scientific aspects of this position, or to make preliminary enquiries with a CV, please email **Dr. Nikos Darzentas** at **nikos.darzentas@uksh.de**.

Please contact Mr. Holger Hoffmann for further questions about administrative details at karriere@uksh.de or +49 431 500- 11191.

Additional Information:

Further information is also available at https://www.uksh.de/haematologielabor-kiel/.

The UKSH has been certified as a family-friendly institution and is committed to further improve the compatibility of work and family life. The University Medical Center Schleswig-Holstein is an equal opportunity employer. People with disabilities will be given preference in case of equal qualifications.