The Institute of Immunology at the University Medical Center is recruiting a:

Bioinformatician/Postdoc (m/f/d) on Computational Proteomics
Reference: 50114419

Your tasks:

- Bioinformatic Support of the integrated proteomics and lipidomics platform of the DFG-funded priority programme “SPP2225 EXIT Strategies – Host cell exit of intracellular pathogens” in evaluating quantitative proteomic data sets
- Development and implementation of new approaches for the analysis of mass spectrometric data (e.g., visualization, alignment, peak detection)
- Optimization and further development of methods and algorithms for quantitative proteomics

Your profile:

- Completed studies and PhD in bioinformatics, computational biology, computer science, or any other related natural science
- Extensive experience in the field of computational biology, bioinformatics, algorithm development
- Ideally experience in the field of evaluation of mass spectrometric data and quantitative proteome analysis
- Strong interpersonal and communication skills and organisational talent
- High motivation, work self-dependently and high flexibility
- Very good english skills

We offer:

- The position is initially limited to 2 years
- Stimulating, diverse and international research environment
- Flexible working hours and advanced training opportunities
- Competitive salary (E13) and health care benefits according to the company-based tariff agreement
- Childcare (kindergarten)
- Job ticket

Further information and contact:

UNIVERSITÄTSMEDIZIN
der Johannes Gutenberg-Universität Mainz
Servicecenter Personal-Recruiting Büro
Langenbeckstraße 1
55131 Mainz, Germany

In case of technical questions or for further information, please contact is Univ.-Prof. Dr. S. Tenzer, phone: 06131 17-6199.

Please submit your application (including cover letter, CV, academic record together with a list of projects you were working in and the names of at least two references in one combined pdf) to karriere@unimedizin-mainz.de or upload your application on our homepage: www.unimedizin-mainz.de