



The Institute of Epidemiology and Prevention, Medical Center – University of Freiburg is looking for a

Data Scientist / Statistical Programmer (m/f/d)

The Computational Medicine Group (Emmy Noether Group Leader: PD Dr. Pascal Schlosser) at the Institute of Epidemiology and Prevention generates new insights into the (patho-)physiology of complex human traits and diseases, which arise from the combination of genetic predisposition and environmental influences. The position is posted as part of the Cluster of Excellence CIBSS (EXC-2189 Centre for Integrative Biological Signalling Studies). We conduct epidemiologic studies and develop integrative methods to analyze the collected molecular information, including in collaborative work within large international research consortia.

We are looking to expand our multidisciplinary team (medicine, statistics, bioinformatics, biology). You will support the team by generating and analyzing molecular and clinical data for third-party funded projects.

We offer:

- an exciting job within our dynamic and highly motivated multidisciplinary team
- outstanding working conditions in an international environment
- opportunities for regular internal and external training and further education
- a family-friendly employer
- employee offers / health offers (e.g. UKF jobticket, Hansefit)

Your mission:

- plan and conduct statistical analyses in cooperation with our experienced team
- publish research findings in scientific manuscripts and as open-source software
- support joint research projects

Your qualifications:

- a strong interest in translational research at the intersection of methods development and biomedical application
- Bachelor's or Master's degree in mathematics / statistics / epidemiology / bioinformatics / data science or a comparable subject
- experience in programming and knowledge of at least one established statistical programming language
- proficiency in written and spoken English
- independent, target-oriented working manner and willingness to learn additional statistical methods
- strong commitment to research ethics and teamwork
- good communication skills

The position is full-time (100%) and limited to three years. The salary will be determined in accordance with TV-L.

We look forward to receiving your application, including your possible starting date, by June 30, 2026. Please submit a CV, transcript of records from your studies, one employment reference letter including contact details for referees, and a short motivation letter (max. 1 page).

University Medical Center Freiburg
Institute of Epidemiology and Prevention

**PD Dr. Pascal Schlosser - Group Leader Computational
Medicine**

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**For further information please contact PD Dr. Pascal
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Homepage:

Computational Medicine Group:

<https://www.uniklinik-freiburg.de/computational-medicine.html>

CIBSS:

<https://www.cibss.uni-freiburg.de>



General information: Salary is assigned according to a pay scale. Unless prevented by operational or legal reasons, full-time positions are generally open to those wishing to job share. Where two candidates are equally suitable for a post, severely disabled candidates are given priority. Employment decisions are made by the Personnel Department.