Data Scientist, Statistician, Research software engineer, Epidemiologist, or R Developer (m/f/d)

Either part-time or full-time for a fixed-term of two years with the option for subsequent renewal

Institute for Community Medicine at Greifswald University Medicine

Your tasks

- Collaboration in national and international network projects (DFG, NHLBI, Health etc.) on the development of methods and concepts related to automated data quality assessments.
- Roll-Out of development on data quality assessments in cooperation with major studies (e.g. INACO Health Study)
- Planning and conduct of advanced statistical analyses with a focus on longitudinal data in observational studies, simulation studies
- Text processing (optional)
- Publications in leading international peer-reviewed journals
- Academic teaching

Our requirements

- University degree (MSc and/or PhD) in statistics, mathematics, biostatistics, data science or similar
- Excellent data analysis and programming skills in R (potentially Stata, Python)
- Fluency in English and advanced skills in German
- A highly structured workflow and the ability to work methodologically rigorous
- Very good communication and presentation skills
- Experience with machine learning / natural language processing would be an asset.
- Experience with epidemiologic studies
- Publication track in international peer-reviewed journals desirable

What we offer

In addition to the collective remuneration according to TV-L (classification E13 depending on personal qualifications), the University Medicine Greifswald offers attractive additional benefits such as company pension schemes and employee discounts.

Training opportunities: Regular further education and training programs are offered to promote the personal and professional development of employees and help them stay up to date with the latest research and technology.

Interdisciplinary collaboration: Our employees have the opportunity to collaborate with leading experts from various fields and benefit from an interdisciplinary approach in research and practice.

Research support: The University Medicine Greifswald actively supports your research projects and provides resources and infrastructure for the development and implementation of innovative ideas.

Work-Life Balance: The University Medicine Greifswald is committed to promoting a balanced work-life balance for its employees and offers flexible working time models and programs to promote health and well-being, such as the EOTM Wellness.

Harmonious location: Greifswald is a charming university town near the Baltic Sea with a high quality of life, diverse cultural offerings, and a historically rich environment for work and leisure.

Welcome...

...at Greifswald University Medicine - the place where innovation meets tradition and the future of healthcare is shaped together.

We are proud to offer a network of professionals who are passionate about excellent patient care, research and teaching.

If you want to be part of a dynamic and inspiring environment where your ideas and commitment are valued, then you have come to the right place.

Apply easily by May 31, 2024 directly using the apply now button. We look forward to hearing from you!