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**UNIVERSITÄT
BERN**

DevOps Engineer (70%-100%)

SwissRDL is a centre of excellence for Medical Registries and Data Linkage and part of the Institute of Social and Preventive Medicine (ISPM), University of Bern. We maintain, support, monitor and analyse medical registries in a range of disciplines relevant to medical research and public health.

Join our dynamic team of software developers, data managers, project managers, epidemiologists, and statisticians who implement and maintain various medical registries and support our clients. Our team is responsible for developing and maintaining cutting-edge software for medical registries and documentation. As a Linux and Docker systems expert, you will play a crucial role in managing, improving, and extending our existing systems, deploying CI/CD pipelines, and implementing testing policies.

You will work closely with the development team and have the opportunity to contribute new ideas and shape the future of our projects with your expertise.

The duties and responsibilities of this role include:

- Efficiently operating, monitoring, maintaining, and developing ICT systems and their applications
- Responsibility for maintaining Linux/Docker systems and coordinating, implementing, and documenting the respective CI/CD processes
- Defining and establishing automated tests, processes, and methods with the development team
- Monitoring the server and applications
- Providing support in the further development of the system architecture

Qualifications and skills:

- You have a tertiary degree in Computer Science, Computer Engineering, or a related field (MSc, BSc)
- Ideally, you have experience as a DevOps engineer and Linux system administrator
- You also have experience with Docker and Docker Swarm, as well as testing policies and business test implementations
- Knowledge of Java programming, monitoring systems (such as Prometheus), and SQL and database systems is an advantage
- You possess excellent organizational skills and a good command of English, which is the team's language. Advanced knowledge of German is an asset.

We offer

an international, multidisciplinary and highly stimulating environment. You will have the opportunity to work closely with renowned experts in epidemiology, statistics, and public health. We offer support for career development and training, as well as flexible working hours. Our offices are centrally located and modern. This position offers exciting and varied work in a flexible working environment. We welcome you to our offices, but also offer you the opportunity to work up to 50% from home.

The post is open as of today.

For further information on the position, please contact Cyrille Dubray, Head of Development, Tel. +41 31 684 31 18 (cyrille.dubray@unibe.ch).

Please send your application in one PDF-file to Natalie Studer, hr.ispm@unibe.ch