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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.

You will be part of a dynamic team of software developers, data managers, project managers, epidemiologists and statisticians who implement and maintain a range of medical registries and support our clients.

We develop and maintain our own software for medical registries and documentation.

Your role will be to manage, improve and extend our existing Linux, Docker system, CI/CD build pipelines and our testing policies.

You will work closely with the development team and contribute new ideas.

Duties and responsibilities:

- Efficient operation, monitoring, maintenance and further development of ICT systems and their applications
- Responsibility for the maintenance of Linux/Docker systems
- Responsibility for the coordination, implementation and documentation of the respective CI/CD processes
- Defining and establishing automated tests, processes and methods together with the development team
- Monitoring the server and applications
- Support in the further development of the system architecture

Qualifications and skills:

- Tertiary degree in Computer Science, Computer Engineering, or related field (MSc, BSc)
- Experience as a DevOps engineer and Linux system administrator
- Experience with Docker and Docker Swarm
- Experience in testing policies and business tests implementations
- Knowledge of Java programming is an advantage
- Knowledge of monitoring systems (such as Prometheus) is an advantage
- Knowledge of SQL and database systems is an advantage
- Very good organisational skills
- Good knowledge of English (team language)

What we offer:

An international, multidisciplinary, and highly stimulating environment. Close collaboration with renowned experts in epidemiology, statistics and public health. Support for career development and training. Flexible working hours. Centrally located and modern offices. Challenging and varied activities in an exciting field of work. Flexible working hours, up to 50% home office and employment according to cantonal guidelines

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