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**UNIVERSITÄT
BERN**

Software Engineer Java (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 develop, 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 Software Engineer, you will play a crucial role in developing new features and applications and support users of our registries and IT-partners at the hospital.

You will work closely with the development team and the project managers 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:

- Develop new features and applications in Java
- Provide technical support to clients from hospitals and other external partners
- Support users and IT-specialists at hospitals
- Close collaboration with the IT-team of the institute
- Communication and collaboration with external partners and experts

Qualifications and skills:

- Experience in programming with Java/JEE, at least 3 years
- Experience with the Spring Boot framework, at least 3 years
- Knowledge of web services (SOAP and Restful API)
- Experience with Angular front end framework
- Experience in JSF2/JavaScript/PHP is an asset
- Experience in SQL and database management is an asset
- Experience with Apache Kafka is an asset
- Ability to work independently and interact with interdisciplinary teams

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 in the city of Bern 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 position is open as of June 2025.

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 Mirjam Egger, hr.ispm@unibe.ch

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