Full-Stack Software Developer (m/w/d)
Full-Time, Third-Party Financing

Who Are We

The Institute for Human Genetics at the Medical University of Innsbruck (MUI) is a premier human genetics center in western Austria. We are dedicated to advancing the field of genetics through our extensive training and educational programs for doctors and scientists and our independent research laboratories.

In addition to our educational and research efforts, we are the leading provider of comprehensive medical care for genetic conditions in the region and beyond. Our genetic consultations, available in Innsbruck, Feldkirch, Zams, and Lienz, offer a broad range of clinical genetic services. Our ISO 15189-accredited laboratory employs the latest methods in genetic diagnostics, ensuring the highest standard of care.

Job Description

We are looking for an enthusiastic full-stack software developer to join our growing bioinformatics team. The primary responsibility will be to customize software solutions developed by our intentional partner, the SeqOIA laboratory in France. The employee will be required to

- establish proficiency in the software developed by SeqOIA
- contribute to supporting and making the software accessible to the community
- develop software features of general interest to the community (e.g., translation)
- develop custom solutions for the requirements of the Institute for Human Genetics (MUI)

To facilitate integration and collaboration with SeqOIA, the employee will spend an **initial training period of three months at SeqOIA's Bioinformatic laboratory in Paris** under the supervision of senior software developers. Afterward, the employee will return to a full-time position in Innsbruck, where they will serve as a liaison between the two centers.

Qualifications

- Completed technical training (university, technical college, HTL)
- Front-end development tools: Svelte, OpenUI5, Jquery, CSS
- Back-end development tools: Java, Python (not exhaustive)
- RDBMS: MySQL, Mongodb, Elasticsearch
- Web services: REST
- Operating systems: Linux environment
- Knowledge of French and German is a plus

Employment Terms

The position is full-time with possibility of 20% home-office.
The annual minimum salary for this position is currently €47,464.20 gross at the base level and may increase based on the collective agreement provisions through the recognition of job-related prior experience. An overpayment is possible depending on qualifications and professional experience.

Applications to

Prof. Dr. J. Zschocke, Institute of Human Genetics, Peter-Mayr-Str. 1/1st floor, 6020 Innsbruck or by email to: humgen@i-med.ac.at.