



To support our team in Hamburg we are seeking an experienced

Team Lead Molecular Data Science (m/w/d)

in the department of medical bioinformatics

Indivumed is a physician-led, integrated global oncology company for personalized medicine with the world's premier high-content tumor database and highest-quality biobank. Our range of services and products is tailored to customers' needs in translational and clinical research and molecular diagnostics. With approximately 200 employees across Europe, North America, and Asia, we are an internationally minded, future-oriented company with an ambitious growth strategy, which includes the development of a global cancer database solution. Indivumed is proud of our innovative team of leading scientists and of our strong international reputation. At Indivumed, you are given the rare opportunity to pursue your professional goals and benefit from quick decision processes – thanks to a flat organizational structure and ample creative freedom.

Focus of our department

Integrative analyses of multiple data types facilitate a deeper understanding of molecular and epidemiological characteristics of cancer. With our work, we create the foundations for a modern data-driven cancer research and enable new future perspectives in patient care. Our interdisciplinary field comprises regular interactions with software developers, scientists, and physicians. You will work on joint initiatives and cooperations, but will also be responsible for the implementation of your own projects.

Skills and abilities

- Functional leadership of the molecular data science team
- Management of the implementation of collaborative projects in the field of bioinformatics
- Decision on the selection of suitable technologies and tools
- Cross-functional communication and decision making
- Co-development of tools for statistical analysis of high-dimensional molecular data
- Development and operation of processing workflows for data from the OMICS and other fields
- Operation and further development of cloud architectures for data processing and management
- Scientific support of the development process of a web application for the analysis of data from our global cancer database

Our requirements

- University degree with a PhD in bioinformatics, computational biology, data science plus several years of professional experience in relevant areas
- Strong communication skills and experience with interdisciplinary teams as well as a high sense of responsibility
- Experience with modern computer environments, tools and programming languages typically used in the bioinformatics field
- Sound knowledge of modern molecular high-throughput methods and the related data analysis
- Experience with state-of-the-art bioinformatics algorithms, statistical methods and machine learning
- Knowledge of molecular cancer biology is an advantage
- Very good knowledge of the English language, German is a plus

What we offer

An interesting and challenging area of responsibility in a strongly growing international enterprise, an inspiring environment and short decision procedures, a highly motivated, cooperative and open-minded team, good working atmosphere as well as continuous training opportunities.

Would you like to contribute to the success of our company?

Please apply online via jobs@indivumed.com and include your salary expectations and current notice period.

Indivumed GmbH

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For more information about
Indivumed, please also visit
www.indivumed.de