



Pieris Pharmaceuticals is a publicly traded biotechnology company (Nasdaq: PIRS) with operations in Germany and the United States, specializing in the discovery and development of anticalin-based drugs to address validated disease pathways individually and transformatively. Together with our partners, we carry out innovative research in the fields of immuno-oncology, respiratory diseases and ophthalmology. Pieris' proprietary Anticalin proteins are a novel class of drugs validated by clinical trials and partnerships with leading pharmaceutical companies.

To strengthen our team, we are looking for an experienced

(Senior) Scientist Bioinformatician / Computational Biologist (m/f/d) – (located in Freising, Germany)

Your Tasks:

- Use and maintain bioinformatics pipelines for omics data analysis for both in-house and publicly available data
- Support pre-clinical and clinical projects as the responsible Computational Biologist
- Develop and maintain interactive applications that provide other scientists ability to explore omics data from variety of projects
- Develop, maintain and expand our database with relevant in-house and publicly available data
- Maintain computational infrastructure, namely our linux-based computational server and all related software
- Monitor recent scientific literature for novel computational methods and omics technologies, and provide guidelines on usability of methods to answer specific questions

Our Requirements:

- MSc with 2 years of industrial experience or Ph.D in bioinformatics, software development, mathematics, statistics or related discipline
- Experience in omics data analysis (either from industry or through PhD) in one or several of the following areas: mutations identification and characterization based on DNA-seq data (WGS, WES); proteomics data analysis; gene expression profiling; image data analysis (IHC/ISH) with interest in integrating image and omics data
- Experience or demonstrated knowledge in database development (SQLite)
- Familiarity with Linux operating systems and Bash/shell scripting
- Knowledge of R programming language
- Familiarity with git and collaborative software development
- Willingness to learn new concepts, skills and data types, ability to be self-organized and independent
- Excellent oral and written communication skills

We are a fast-growing biotechnology company with approximately 120 employees at our sites in Freising (Greater Munich Area) and Boston (USA). We work in flat hierarchies with short decision-making paths and offer a working environment characterized by cooperation and innovation.

Each of our employees participates in a bonus program based on the achievement of individual and company-wide goals. In addition, we offer each employee the opportunity to participate in a stock savings plan and a stock option program that allows employees to benefit directly from the company's success. Numerous social benefits such as additional employer-financed company health insurance, free drinks, fruit baskets, etc. round off our overall package. Creative employee events take place several times a year, as team spirit is essential for us. The joint creation of an innovative and participative corporate culture is an important concern for us.

We look forward to receiving your application via www.pieris.com/careers.