



Job Vacancy - Junior Bioinformatician (m / f / d)

Proteome Sciences Plc is a London (UK) and Frankfurt (Germany) based global leader in applied proteomics and peptidomics. We partner with global pharmaceutical and biotechnology companies, clinicians and academic research groups offering our proprietary technologies for protein and peptide biomarker discovery. We provide a range of standard methods for unbiased discovery of protein biomarkers and detailed mapping of the biological processes underlying disease and drug mechanisms of action. In addition, we develop targeted mass spectrometry assays under GCLP conditions for clients running clinical trials.

The Bioinformatics Group is responsible for the statistical modelling of mass-spectrometry-derived quantitative protein expression data and works closely with all other groups within the Company to meet the requirements of our customers in the global pharmaceutical and biotechnology industries. We are seeking a highly motivated and innovative bioinformatics scientist to join our dynamic Frankfurt-based unit.

About the Role

The successful candidate will provide valuable support within a small team and contribute to the development of novel workflows for direct use within our biomarker discovery services.

Key duties and responsibilities will include:

- Handling large-scale proteomics datasets and their analysis, often to reveal novel insights into disease processes or identify candidate biomarkers
- implementing your own creative ideas for the development of new or existing tools for data management, statistical analysis and data visualisation
- Closely cooperating with others in an interdisciplinary, multicultural, fast-paced environment
- Thoroughly documenting methods and results, presenting them internally and externally

The ideal candidate will have:

- Undergraduate or recent graduate-level training in bioinformatics, computational biology or a STEM field with a demonstrable interest in omics data analysis
- Programming skills in R (desirable) or Python using version control tools
- A solid grasp of statistical methods and an interest in the application of emerging machine learning methods within biomarker discovery
- Excellent communication skills, with the ability to interact professionally and transparently with all levels of staff, collaborators and clients
- Initial first practical work experience e.g. extended internship or some project work in cooperation with a commercial company
- Fluency in English is a requirement. Knowledge of German is desirable



We are offering an exciting and challenging role within a friendly very stimulating working environment, a competitive remuneration package and opportunities for professional and personal development. The successful candidate will have the opportunity to make a visible impact on our proteomics biomarker services.

Proteome Sciences is an equal opportunity employer and we value diversity. We comply with all applicable equal employment opportunity legislation and all employment is decided on the basis of qualifications, merit and business need.

Enquiries are welcome and can be sent to: michael.bremang@proteomics.com (Head of Bioinformatics). Please send your application and CV to:

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