

Become a part of our team!

Chrestos is a statistical health consultancy offering contract research services to the pharmaceutical industry. In joint projects we work closely with our customers in our head offices and at our customer's location

In order to strengthen our team we are looking for a

Data Scientist / Biostatistician (m/f/d)

Your responsibilities

- In the area of clinical research, you will be involved in the planning, programming, documentation and presentation of the explorative statistical analyses in the field of biomarkers.
- You will be working with all types of structured and unstructured data generated in clinical research (laboratory parameters, molecular biological data, wearables, etc.). In addition to classical inference statistics, you will be applying explorative multivariate methods and machine learning techniques.
- You will be programming your analyses prevalently in R. You will be compiling analysis reports with Rmarkdown and creating interactive Shiny web applications.
- You will be discussing the statistical aspects of your work with experts in statistics and other related fields and sharing your results in interdisciplinary teams.
- You will be working hand-in-hand with Chrestos employees and our customers in international teams. At the same time you will be working independently and goal-oriented.
- You are open to also work in other areas of clinical research as a data scientist or statistician.

Your qualifications

- You have an above-average degree in statistics, data science, bioinformatics or related field (M.Sc. or Ph.D.).
- You have broad programming skills and very good knowledge of the R programming language. You are proficient in RStudio and Rmarkdown and have acquired experience in Shiny. Basic knowledge in SAS is appreciated.
- You are experienced in working with high-dimensional and large data sets and are skilled in the selection and application of common multivariate methods and machine learning techniques. You have a sound knowledge of statistics (i.a. GLMM and survival analysis).
- You have background knowledge in human biology/medicine, bioinformatics or a related field and have already gained some experience in clinical research or biostatistics.
- You work in a structured, goal-oriented and independent way and are willing and motivated to constantly learn new skills and methods.
- You have very good communication and presentation skills and are fluent in German and English (oral and written).

Do you have team spirit, humor and an open mind? You want to be part of an ambitious team that works with joy, passion and flexibility? If so, we are looking forward to getting to know you. We give you the opportunity through further training to develop personally and professionally. As part of our internal CHM, we offer you an extensive program of health-promoting measures. At Chrestos you have many opportunities to bring in yourself and your own ideas.

Please send your detailed documents as PDF or HTML to:

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