



Scientific Data Miner (part time/hourly)

CytoReason turns human clinical data into clear biology, to deliver data-driven target discovery and drug development. Unmatched data and cutting-edge machine learning technologies combine to create our unique molecular-level biological models of disease, tissue and drug. These models lie at the heart of our ability to build a clear picture of cellular and molecular associations in a disease, tissue and treatment environment - and turn that into data-driven answers to the critical target discovery and development questions.

We are one of the largest Systems Biology groups in the world, with more than 40 outstanding scientists in our team. Our technology is supported by seventeen high-impact peer-reviewed publications and our capabilities have resulted in multiple commercial collaborations including with 4 of the top 10 leading pharma such as Pfizer, Roche and GSK. And there is more on the horizon. As a scientific data miner, you will support our effort to improve our machine learning algorithms and big data analysis performance.

Your key role will be to expand our knowledgebase by searching suitable data sets from scientific literature and annotating them according to CytoReason's data standards.

Most of the **work is done remotely using your own computer**, aside from a short training period and occasional meetings in the company offices. We are looking for someone with **strong scientific search and reading capabilities, detail oriented** and is not afraid of digging into and standardizing huge amounts of scientific data.

Competitive salary.

Responsibilities:

- Scientific data mining.
- Manual annotations of datasets.

Qualifications:

- **B.Sc.** in Biology/Life-science/Medical-science.
- Proven background in immunology/ clinical trials management/ clinical records maintenance.
- Experience with scientific literature.
- Details oriented.
- Personal computer/laptop.

Advantages:

- **M.Sc./Ph.D. students**
- Previous experience in data assembly and curation
- Basic SQL and/or basic programming experience

Availability: at least 10 hours a week

Please send CVs to: tali.bonjack@cytoreason.com