



Open Source Developer/Scientific Programmer at SciLifeLab, Stockholm, Sweden

A one-year research engineer position is available in the group of Statistical Biotechnology at Science for Life Laboratory (SciLifeLab) at the Royal Institute of Technology in Stockholm, Sweden. The group develops machine learning methods and statistical techniques for interpreting high-throughput experiments.

We are looking for an enthusiastic and talented open source developer to join our team. The project involves C++ development within *Percolator* (<http://percolator.ms>), a machine learning and statistics package for interpretation of shotgun proteomics data. The project is run in collaboration with the University of Washington, and the project involves interaction with several other research groups across the world.

The successful candidate will have a master's degree in computer science, statistics, physics, or related field. Experience of C++ is required and interest in and experience with machine learning techniques, Unix and/or mass spectrometry is desirable. The starting date is negotiable; however, successful candidates will be encouraged to start as soon as possible.

Inquiries about the position can be directed to Lukas.Kall@scilifelab.se.

About Science for Life Laboratory, Stockholm

SciLifeLab is a national resource center dedicated to large scale bioscientific research with focus on biomedicine, including genome and proteome profiling, bioimaging and bioinformatics. SciLifeLab Stockholm has been formed jointly by the three Stockholm universities, Royal Institute of Technology (KTH), Karolinska Institutet (KI) and Stockholm University (SU), and thus combines the profiles and strengths of these three institutions. Academic research as well as the Swedish health care system and the Swedish Life Science industry will benefit through active collaboration, access to advanced tools and active programs for knowledge transfer. The goal is to achieve critical mass for large-scale life sciences and translational medicine.

<http://kaell.org>

<http://scilifelab.se>