

GoSilico is a well-established start-up company in Karlsruhe, Germany. We are a young and interdisciplinary team, driven by the idea of replacing laboratory experiments in the biopharmaceutical industry by simulation work. Our core product is the software ChromX, that is sold to biopharma companies worldwide. In addition to the software, GoSilico supports its customers with trainings, consulting and contract modeling services.



Software Engineer

Location: Karlsruhe, Germany

Start Date: September 2018

Your Job.

As a software engineer at GoSilico, you are contributing to a software that facilitates a change of paradigms in the biopharmaceutical industry: Stop experimenting - start simulating. Your tasks are:

- optimization of the user's experience
- automatization of parameter estimation and model building
- design and implementation of interfaces to laboratory infrastructure
- general maintenance to assure stability and robustness

Your Profile.

- high degree of expertise in object-oriented programming (C++)
- experience in parallel programming using CUDA, OpenMP and MPI
- Master's degree in computer science, applied mathematics or equivalent
- background in numerical methods appreciated
- self-reliant, motivated and proactive working style
- fluency in English both written and oral

Your Benefits.

You will be working in an international, dynamic and growing start-up environment. Since we are a small company, everyone's contribution is extremely valuable and highly appreciated. You will be granted with a high degree of responsibility from day one on. Flat hierarchies, as well as fast and direct communication channels make your daily work at GoSilico pleasant and fun.

Contact: jobs@gosilico.com

We are looking forward to your application!