

We are looking for an active, highly qualified

## Software Engineer C++/CUDA

*Ref.Nr. SK 70*

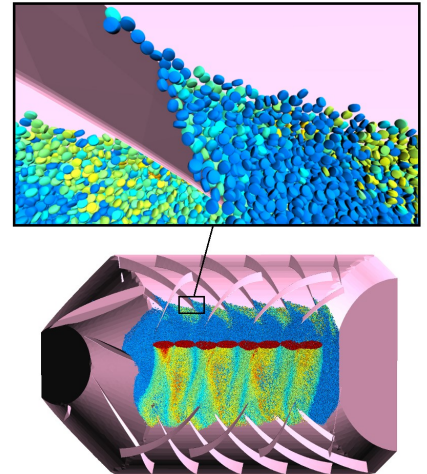
with the ability to work independently.

### DUTIES AND RESPONSIBILITIES:

- Work on our particle simulation software (C++/CUDA, Python)
- Continuous improvement and addition of new features
- Deal with user requests
- Testing and documentation, code reviews

### REQUIREMENTS:

- Significant knowledge of C++
- Experience with Linux operating systems
- Experience with data processing, for example with Python
- Experience with version control systems (we use Git/GitLab)
- Nice to have: experience with testing strategies and environments
- Nice to have: experience with administrating GitLab and continuous integration environments
- Nice to have: experience with Qt, CUDA, scripting languages



### WE OFFER:

- a multidisciplinary and dynamic research environment and access to highly modern infrastructure on campus of Graz University of Technology,
- options for career development at the academic and industrial level, and
- flexible working hours.
- Salary will be based on the seniority and experience, in compliance with the collective agreement for employees in industry and trade, in service, in information and consulting (min. € 35.000 gross/year).

We are looking forward to receiving your application by indicating the Ref. Nr. and including a cover letter, your CV and credentials!

**Research Center Pharmaceutical Engineering GmbH**

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