



Letter of Reference

Mr Rolf Paul Schröder born on 04.05.1988 was employed in our company from 01.01.2015 to 31.01.2020 in the department Bioinformatics R&D as Bioinformatician.

CENTOGENE is a CAP/CLIA/ISO certified global leader in the field of genetic diagnostics for hereditary diseases. CENTOGENE's in depth medical expertise, based on diagnosing patients from over 110 countries, is supported by the application of cutting-edge technologies including whole exome/genome sequencing, large organ-specific panels, innovative biomarkers based on high-end mass-spectrometry and worldwide Health IT supported genetic knowledge (e.g. CentoMD®, a self-developed comprehensive mutation database). In addition to diagnostic services for individual patients, CENTOGENE is also an international partner for multiple renowned pharmaceutical companies in the orphan drug market. CENTOGENE - transforming genetic data into global medical decisions.

Mr Schröder was mainly involved in the following fields of work:

- Working on the in-house Next Generation Sequencing pipeline including integration of external bioinformatics tools
- Developing custom tools, tool orchestration, performance improvements and validation efforts
- Leading design and implementation of the department's software release and deployment process
- Close collaborator with the IT department for infrastructure-related topics
- Leading design and implementation of workflow automation
- Accompany the company's ongoing efforts to migrate from on-site data processing to an external data center provider
- Writing excellent internal software documentation; continuously extend and update internal knowledge database
- Lecturing as bioinformatics expert in workshops (Cento Academy)
- Using following tools and technologies: Python, Perl, MySQL, Linux, Cloud Computing, Bash scripting, virtual machines, Git, GitLab, MediaWiki, MS Office, Jenkins, Apache Airflow, a variety of NGS tools

Mr Schröder possesses comprehensive as well as multi-faceted specialist knowledge spanning beyond the mainstream, which he was always able to apply confidently and expertly in practical circumstances.

Mr Schröder always worked in a proactive manner and completely identified with his tasks and our company at all times. He always displayed a huge level of dedication and motivation.

He carried out his tasks with diligence and a high level of responsibility. He was very target-oriented and always worked quickly without any detriment to the precision of his work.



Mr Schröder impressed us particularly with the good quality of his work results at all times. His dependable, circumspect, and diligent work ethics could be relied on in difficult situations.

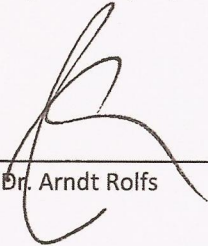
The performance of Mr Schröder has always and in every respect earned our recognition.

He was liked by everyone for his friendly and well-balanced demeanour. His personal conduct with superiors, colleagues and clients was impeccable.

Mr Schröder is leaving our employment on his own accord on 31.01.2020.

We regret to see him go, as we are losing a good employee. We would like to thank him for his consistently good performance and wish him all the best and much success in his professional and personal future

Rostock, February 19, 2020



Prof. Dr. Arndt Rolfs
CEO