Laboratory Automation Engineer / Software Engineer for LIMS / Lab Automation / Device Engineer

Full-time permanent employee, Munich, Germany

We are at the dawn of a new era: the omic era. New 'omic' technologies revolutionize medicine and lifestyle by producing large datasets from the molecular analysis of human samples. OmicEra Diagnostics aims to catalyze this revolution. We have developed a next-generation mass spectrometry pipeline allowing the mining of big data for the understanding of human health and disease states. This will ultimately result in earlier disease diagnostics, improved patient outcome, and novel treatment possibilities. Our team is fueled by a diverse knowledgebase, including leading proteomic scientists, artificial intelligence enthusiasts, and serial entrepreneurs. Together, we aim to change the way we think about medical diagnostics and implement the latest omic technologies in clinical routine.

We are based in Munich's biotech cluster in Planegg, offering an interdisciplinary environment with close connections to the renowned Max-Planck-Institute of Biochemistry, the Ludwig-Maximilians-University (LMU) Biocampus and the LMU university hospital, one of the largest hospitals in Europe. Additionally, we benefit from close collaborations with leading industry partners around the globe, offering cutting edge technology as well as fast and continuous development of our proteomics pipeline.

Your opportunity:

You are passionate about automation and want to see how groundbreaking science implemented in fully automated processes will revolutionize medical diagnostics?

Then send your application to doll@omicera.com!

We are seeking a Laboratory Automation Engineer to join OmicEra Diagnostics' technological development team. You will support our R&D and bioinformatics team to improve OmicEra's technology platform and work on the next generation of our automation and commercial service product. You will be responsible for hardware and method development automation and ideally also have a background in laboratory automation, SOPs and automation guidelines. Ideally, you have already worked in a startup environment and can work in a small and agile team. If you like building solutions to track failed methods, implement solutions and preventives procedures, you are an ideal candidate for that position.

Your profile:
- M.Sc. or Ph.D. in Life Sciences or Engineering degree
- Expertise in establishment and optimization of LIMS
- You are able to idependently perform proof-of-concept studies to drive current and future development of our soon-to-be globally distributing technology platform
- You enjoy to troubleshoot and pro-actively maintain automated technology platforms
- Experience with scientific and technical documentation and working with SOPs

Contact: Dr. Sophia Doll
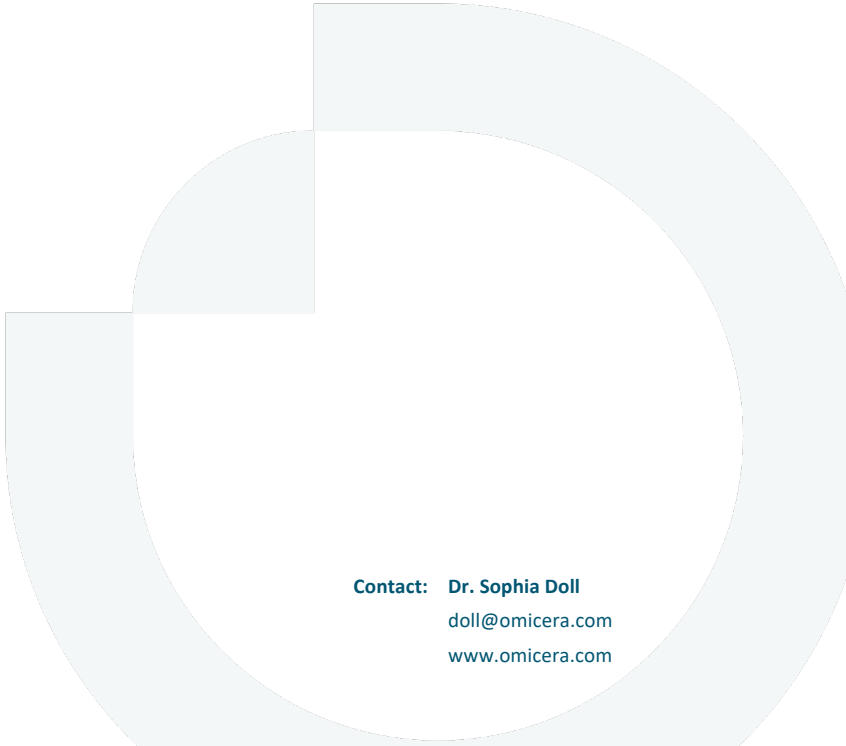
doll@omicera.com

www.omicera.com

- Programming skills are helpful
- Interest in teaching and training team members
- Experience in developing software for automation is a plus
- You are highly organized and like to work in small and agile teams
- Excellent communication skills in written and spoken English

What we offer:
- An agile and dynamic team dedicated to make a difference in medicine
- A healthy and fun environment in a start-up setting
- A flat hierarchy
- Responsibility early on
- International working environment
- Flexible working hours
- Environment for continuous learning, including conferences and trainings

To achieve our mission, we need people who are willing to transform current medical diagnostics by developing novel ways to read out and analyze big data. We are looking forward to your application documents, including your CV and earliest possible starting date. Please send all relevant documents to doll@omicera.com and feel free to reach out for further questions.

Contact: **Dr. Sophia Doll**
doll@omicera.com
www.omicera.com