

Softwareentwickler C++

LLA Instruments GmbH is an innovative and globally active developer and manufacturer of sensor systems for process analysis and automation and a subsidiary of Tibidabo Scientific Industries.

Our measuring systems make an important contribution to the conservation of natural resources in the circular economy.

As a passionate small company with around 25 employees, eight of whom work in research and development, we offer a friendly working atmosphere with very interesting and varied tasks.

We are looking for a Software Developer (m/f/d) C++ to join our Research & Development team with permanent employment starting immediately.

Your tasks

- Development of Windows application software for various optical spectroscopy measurement systems
- Maintenance and bug fixing of the existing software projects KustaMSI, KustaMPL, KustaBelt, KustaSpec etc.
- Implementation of new evaluation algorithms for sorting and classifying materials
- Integration of new hardware components
- Occasional support for customer enquiries
- Ad-hoc project work

Your profil

- Completed technical or university degree in computer science, computer engineering or similar
- Very good knowledge and experience with C++
- Good knowledge in the application of object-orientated programming
- Experience with version control systems e.g. SVN and GIT, with a preference for GIT
- Solid mathematical knowledge
- Experience with scripting languages such as Python would be ideal
- Interest in the development of desktop applications
- Willingness to familiarise yourself with new technologies and methods
- Conception and (further) development of technical software solutions
- Good German and English skills

Our offer

- Permanent position (40h week) in an internationally operating company
- Flexible working hours and home office options
- Opportunities for development through regular training and feedback sessions
- Exciting and varied tasks
- Opportunities to apply and introduce new technologies
- Work in an international team consisting of design engineers, electronics developers, optics developers, software developers and scientists
- Friendly and very collegial environment with team events
- Pleasant working atmosphere and modern workstations
- Excellent location in the Berlin-Adlershof Science and Technology Park

Start: As soon as possible.