When building the tallest buildings, the longest bridges and the biggest airplanes, people put their trust in the market-leading measurement and surveying solutions from Leica Geosystems. Our employees develop, produce and distribute what our customers count on, day after day: innovation, precision, reliability and efficiency.

More than 250 Engineers are working on the development of the next generation surveying solutions and we are looking for an enthusiastic and dedicated

Software Engineer C++ for high-end surveying instruments (f/m)

Your main tasks include:
- Development of embedded software for innovative instruments used by engineers around the globe shaping the world of construction and land surveying
- Software design and implementation in C++ for multiple platforms (Linux, Windows)
- Contribution to the software architecture and the development of software components up to the series production and market introduction of our Systems
- Ensuring the product quality by writing software on high standards based on Clean-Code principles and using automated tests
- Working in an international and interdisciplinary agile software development team based in development locations worldwide
- Close collaboration with our product experts and the software quality assurance team

Your profile:
- A relevant university qualification (Bsc/Msc) in computer science
- Advanced development skills in C++ using technologies like BOOST, Qt or newer C++ standards
- Knowledge and interest in advanced software engineering
- Concepts like Design Patterns and MDS
- Awareness for quality and implementing software on high standards as well as experience in using different types of automated tests (Unit-Tests, TDD)
- Appreciation to work in an agile organisation based on agile principles like Scrum or Kanban
- Ideally experience in an intercultural and international working Environment

Please submit your application online on our website http://leica-geosystems.com/jobs