



**Committed and with passion for precision we create digital reality solutions combining sensor, software, and autonomous technologies to empower a sustainable future.**

We are looking for an experienced C++ Development Engineer to join a global engineering and manufacturing leader in technology that does cool stuff that matters. In this role you will focus on software development for our satellite based positioning service software solutions. You will have the opportunity to solve challenging problems related to enabling high capacity, high reliability, scalability, and configurability.

Your technical expertise will support our business initiatives and impact the end-user's experience. You will be working in an international environment using the latest cutting-edge technologies that are the backbone of Hexagon's 24/7 [HxGN SmartNet](#) correction services.

## Senior Development Engineer C++ (f/m/d)

Heerbrugg  80-100%

### This appeals to you

- Distributed high-availability systems, used both by internal and external customers around the world
- Designing and implementing solutions for a high-end software with a wide range of technologies
- Contributing to the overall application architecture and technology stack
- Contributing to technical concepts and decisions for the software
- Working in an agile environment with a stable product release cycle
- Close collaboration with product management working on the leading GNSS corrections provider [SmartNet](#) enabled by [Leica Spider Software](#)
- Our tech stack: C++, Windows, Visual Studio, Git,

### This is you

- Professional experience in software development in C++17 or higher with Boost libraries
- Proven experience in multithreaded applications, distributed systems and networking
- You are passionate about software, technology and recent innovations, even in your free-time
- You have a strong focus on quality work & clean code
- Ability to program on Windows systems with the newest Visual Studio
- An open communicator, a team player in an international environment and a pro-active mentality
- Fluent in English (written & spoken), German is a plus

## We offer you

- Flexible annual working hours based on a 40-hour week, with 100% employment
- Vacation entitlement: 25 days from the age of 20, 27 days from the age of 40 and 30 days from the age of 50
- Hybrid Working model
- Generous bonus system and extra-mandatory pension fund contributions
- Individual training opportunities (internal and external)
- Relocation service
- Various Discounts (Health, Car, Entertainment and much more)
- Employee Events
- Flat hierarchy structure
- Warm and international corporate culture based on respect and cooperation

## About Us

Hexagon is a leading provider of digital reality solutions and employs more than 24,000 people in 50 countries. You will be part of a strong, experienced, inspiring and motivated team of experts driving the future of Hexagon. You will use and develop your skills in our highly innovative and diverse environment.

## Contact

If you have any questions, please do not hesitate to contact [Xenia Rack](#), Talent Acquisition Specialist.

**APPLY NOW**

Leica Geosystems AG  
Heinrich Wild Strasse  
CH-9435 Heerbrugg

Job-ID: 92nsdfo6



**HEXAGON**

**Leica**  
Geosystems