



Hexagon's Geosystems Business Area provides digital solutions that capture, measure and visualise the physical world, enabling data-driven transformation.

Comernal Software is part of **Leica Geosystems**, part of **Hexagon** group in Switzerland, a global leader in spatial measurement known for premium products and innovative solution development, supporting professionals in a diverse mix of industries, such as aerospace and defence, safety and security, construction, and manufacturing.

A range of highly advanced core technologies - EDM (Electronic Distance Measurement), GPS/GNSS technology, airborne LiDAR sensors, 3D laser scanning, tilt and angle measurement and 3D point cloud generation and CAD/CAM software.

When an entire city needs to be rendered into a 3D model in-flight, utilities buried deep under soil need to be uncovered, highly complex infrastructure projects need to be implemented and even when crime scene investigation needs to be documented – that's **Leica Geosystems**, part of **Hexagon**.

We are seeking a skilled **Senior Software Engineer (C++)** who will also serve as a **part time Scrum Master** to strengthen our engineering team and support our agile culture.

Senior Software Engineer (C++) / Scrum Master (f/m/d)

Katowice  100%

This appeals to you

Senior Software Engineer (C++):

- Develop high quality code in C++ for GNSS sensors (Linux, Windows)
- Work with Linux-based systems and perform remote debugging.
- Use and improve build & dependency systems (CMake, Conan).
- Contribute to CI/CD pipelines and quality-driven development practices.

This is you

MUST:

- University degree or university of applied science degree in Computer Science or equivalent.
- Good English language skills required (written and spoken) allowing effective work in multinational and globally spread teams.

NICE TO HAVE:

- Experience with distributed systems.
- Knowledge of geospatial, GNSS, or embedded

- Collaborate with multiple teams in an international environment.
- Ensure precision, correctness, and high engineering standards.
- Work with Python for tooling and automation tasks.
- Analyze problems efficiently, ask the right questions, and deliver high quality solutions

Scrum Master:

- Facilitate Scrum ceremonies (daily stand-ups, sprint planning, review, retrospectives).
- Coach team members in Agile principles and improve team maturity.
- Identify and remove impediments blocking team progress.
- Ensure smooth communication with stakeholders and product owners.
- Promote continuous improvement and drive process refinement.

systems.

- Familiarity with tooling such as Jira, Confluence, or similar.

+ Senior Software Engineer (C++):

- Strong professional experience (8+ years) with **modern C++**.
- Competency with **Python**.
- Experience with **remote debugging on Linux**.
- Knowledge of **CMake**, **Conan**, and **CI/CD systems**.
- Precision, ownership, and a “do it correctly” mindset.
- Ability to work with **legacy code (C++98)** when necessary.
- Fast learner with strong analytical thinking.
- Excellent communication skills in an international environment.

+ Scrum Master:

- Previous experience as a **Scrum Master** or similar Agile leadership role.
- Strong understanding of **Scrum artifacts, events, and techniques**.
- Experience working with multiple stakeholders across teams.

We offer you

- Work on technologically advanced, globally used products.
- Hybrid work model (office in Katowice).
- Opportunity to shape engineering culture and Agile processes.
- Collaboration with international teams and experts in the Hexagon group.
- Stable employment in a globally recognized technology company.
- Excellent atmosphere and comfortable working environment.

[Here](#) you can find more information about us as an employer.

About Us

At Hexagon, we are the global leader in measurement technologies. Our precision measurement, positioning, and autonomous solutions transform the world’s most vital industries – providing the confidence that customers rely on to build, navigate, and innovate.

From microns to Mars, we drive productivity, quality, safety, and sustainability where it matters most. We help industries

operate smarter, reduce risk, and reach new levels of efficiency.

Looking ahead, we are advancing our customers towards a future of true autonomy – enabling them to meet sustainability and demographic challenges with confidence.

With approximately 16,000 employees across 50 countries, Hexagon combines global scale, expertise, and innovation to make a lasting impact across some of the world's most vital industries.

Learn more at hexagon.com.

Contact

If you have any questions, please do not hesitate to contact [Dominik Kung](#), Talent Acquisition Partner.

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Leica Geosystems Sp. z o.o.

Job-ID: 1lauqldz

