



Software Engineer for GNSS Positioning Systems

For one of our GNSS Development teams we are looking for a **Software Engineer**

Together with your job in an attractive, international technology enterprise, a modern environment, we offer you interesting development opportunities.

Your main tasks are:

- Design/architecture, analysis, implementation and testing of sophisticated software for GNSS (GPS, Galileo) with modern development tools for Realtime / Multitasking-Systems
- Analysis of system specific error sources (GNSS, Local Positioning Systems LPS)
- Assistance by the technical specification process

You will work in a interdisciplinary project team and we expect that you are in this dynamic environment a international, team-oriented and communicative person. Furthermore you have analytic and visionary working style. Your ideal qualifications are as follows:

- BS in computer software, engineering, surveying or equivalent background (minimal requirement)
- Sound Knowledge of C/C++, OOP
- Experiences in design and architectures
- Experiences in multitasking and real-time systems (i.e. Windows, Linux and equivalent embedded systems)
- Kalman Filtering and Signal-Processing knowledge are welcome

Location: Heerbrugg, Switzerland

Are you interested in this kind of job?

To your written application looks forward:
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Whether building a house or a bridge, a map or an aircraft, you need reliable measurements. That's why more companies trust **Leica Geosystems** to collect, analyze, and present spatial information.



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