



# GNSS Algorithm Expert

For our GNSS Algorithm Expert team we are looking for a **Algorithm Expert** in **GNSS**

Your main tasks are:

- Analysis of GNSS specific error sources
- Design of GNSS processing algorithms
- Assistance by the technical specification process
- Implementation, analysis and design/architecture of challenging software algorithms for GNSS (GPS, Galileo) with modern development tools for Real-time / Multitasking-Systems

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

- 2-3 years of implementation experience with GNSS algorithms at a university or company
- Proficiency in data-processing algorithms (e.g. Kalman Filtering)
- MS or PhD with GNSS related background
- Knowledge of C/C++, OOP
- Experiences in software design and architectures are welcome

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

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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