



IFEN GmbH is a leading innovator in GNSS technologies, products and services. Due to strong market demands in the research, automotive and aerospace markets, IFEN is expanding its development team.

People are the key to our success. Therefore, we seek and retain talented, passionate individuals who are positioned to achieve job satisfaction in an open working atmosphere. IFEN GmbH offers competitive salaries, comprehensive benefits and an environment that supports creativity, open communication and teamwork. The successful candidate will work in a team of highly-skilled engineers in the 'Navigation Innovations & Products' department to design next generation of GNSS RF signal navigation constellation simulator (NCS) software.

## Application Software Engineer (f/m)

Bachelors, Masters or Diploma degree level in information sciences or equivalent experience.

### Your Responsibilities

- Software development for desktop application NCS SW (GUI, monitoring & control, navigation simulation)
- Maintenance of current software by refactoring and enhancement with new sophisticated features
- Increasing flexibility of SW capability by ensuring continuous robustness of solution
- Realization of user requirements into functional components
- Definition, design and implementation of unit and system tests

### Your Skills

- Excellent programming skills in C++ for desktop application software
- Knowledge of the Qt library and Qt-based GUI programming skills, including knowledge of XML
- Experience with Windows (and Linux) based development chains and configuration management systems
- Further knowledge of GNSS navigation systems and GNSS navigation messages is a plus
- Very good written and spoken German and English language
- Ability to grasp and learn new concepts quickly and efficiently
- Capacity to approach challenges with a positive attitude and open mind as a team player
- Structured and quality driven working approach

### Application

Please forward your resume via email to [careers@ifen.com](mailto:careers@ifen.com) or by mail to IFEN GmbH  
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