

FemtoTools develops and sells high-resolution, MEMS-based nanoindenters for applications in metallurgy, thin films and microsystem technology.

Software Engineer

We are looking for a highly motivated software engineer to join our team in the further development of the control software and GUI of our nanorobotics testing platforms.

Your tasks and challenges:

- Developing user-friendly control software that works hand-in-hand with our hardware systems
- Design and implement new features for our world leading nanoindenters in C++ and NI LabView
- Software debugging, write and execute test plans
- Extend and improve the GUI

Your profile:

- Master's degree in computer science, electrical / mechanical engineering or related fields
- Very good knowledge of C++ and NI LabView
- Good understanding of software development processes and tools
- Experience in embedded control systems design is a plus
- Experience in the development of electronic circuits is a strong plus
- Fluent in English, both verbal and written
- Passion towards continuous improvement and high quality

Interested to join the highly motivated FemtoTools team in Switzerland? Candidates with a keen interest are invited to forward their complete application (CV, reference letters, diplomas incl. transcripts etc.) by email to: jobs@femtotools.com

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