

## Embedded Software Development Engineer (M/F)

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We are looking for a software development engineer to extend our high-tech product development department in Oldenzaal. You are experienced in embedded software and have affinity with hardware development. Knowledge of Digital Signal Processing, micro controllers and medical devices is an advantage. Your technical background is solid, you have a bachelor or master degree and you are looking for the next step in a team of similar colleagues.

### As a software development engineer, you:

- are part of a multidisciplinary team of development engineers
- are experienced with setting up architectures, technical designs and implementations
- are being critical in testing the software according the required specifications
- are writing all accompanying documentation
- are acquainted with setting up requirements
- have a good feeling with real-time hardware
- have flexible, professional and critical attitude
- are familiar with IEC 62304 (pre)

### Key elements for this function are:

- Bachelor/master degree or equivalent experience in Computer Science or related field
- Minimum 3 years of experience in similar position
- Proven development experience with programming languages C/C++/C#/.NET/Python
- Development under Windows and/or Linux platforms
- Experience with communication protocols and hardware like BT/USB/Wifi etc.
- Excellent communication skills in both Dutch and English
- Team player

### What we offer

We offer a position in a technically challenging and very stimulating environment with a relatively small team of people. Communication routes are short and we encourage our people to think outside the box. Please send your resume electronically to [info@tmsi.com](mailto:info@tmsi.com)

For more information please contact Mr. Peter Orth, Director of Engineering.