



# In touch with customers. In touch with success.

## Your Tasks:

- Engage and guide Electronic Engineers in design and development of industrial sensors including circuitry, PCB layout and prototyping with proper documentation
- Perform architect and product design in the electronic system perspective
- Perform System verification and Product Verification and Validation
- Drive day-to-day technical discussions with Electronic Engineers and provide guidance and advice
- Collaborate with cross functional teams to sustain the product lifecycle including customer complaints, components obsolescence, failure analysis, etc.
- Liaising with headquarter for technical support and technology transfer
- Verify regulatory compliance (UL, CE, etc.) with support from approval department

## Position Title

**Senior Electronic Design Engineer**

## Your Profile:

- Master/Degree in Electronic/Optoelectronic Engineering or equivalent
- Minimum 5 years relevant experience in electronic design and development
- Strong knowledge in digital and analogue circuits, and PCB layout experience with a system level view
- Strong interpersonal and analytical skills
- Ability to influence and motivate Electronic Engineering team
- Experience in leading a team is an advantage
- Passionate on developing people
- Experience in photonic design is an advantage
- Creative, self-driven and willing to acquire new skills and grow himself/herself and the electronic team members

## Other Tasks:

- Carry out all tasks by complying with the respective process descriptions and ensure your workplace is tidy and clean
- On instruction of the superior, further tasks may be added or other tasks to be reasonably expected according to the employment contract have to be carried out
- The job holder complies with the existing guidelines on occupational health and safety, quality management and environmental protection

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**Apply now - we look forward to seeing you!**

**ifm – close to you!**