



## SYSTEM APPLICATION ENGINEER (M/F/D)

Located in Bissen / Luxembourg

### Your responsibilities

- Transferring customer specifications into IEE system requirements
- Determining and analysing system requirements
- Building up system architecture and partitioning into subsystems
- Identifying and closing gaps in agreement with the customer
- Carrying out system and performance modelling, and identifying risks
- Following up on prototype build with the manufacturing department
- Leading product validation activities together with the testing department
- Presenting technical topics internally, to customers and suppliers

### Your profile

- Academic degree in engineering or in physics
- Experience in an engineering domain working in automotive would be an advantage
- Know-how in electronics development (hardware and software)
- A good knowledge of
  - general automotive system requirements and processes
  - the physics relating to capacitive measurement
  - mechanical system integration and industrialization processes
- The ability to identify technical risks
- Proficiency in MS Office, DOORS, Matlab and PSpice
- Good communication and presentation skills as well as good critical thinking and problem-solving skills
- The ability to work autonomously in an international environment
- Fluency in English is mandatory, German and/or French are considered an asset

If you are interested in this role, please send your application via our [career page](#).

For further information please check our website [www.iee-sensing.com](http://www.iee-sensing.com).

ADVENTURE. TECHNOLOGY.

For more information please check our website [www.iee-sensing.com](http://www.iee-sensing.com) or follow us on 

a  
sense  
for **IEE**  
innovation