

**Be there**  
when our sensors  
make the future  
possible.



First Sensor is one of the world's leading suppliers in the field of sensor systems and part of TE Connectivity. In the growth market of sensor systems, First Sensor develops and produces standard products and customer-specific solutions for future topics such as Industry 4.0, autonomous driving or the miniaturization of medical technology. The heart of our site in Berlin-Oberschöneweide is the semiconductor production of silicon chips. In addition, the central corporate divisions are also located in Berlin-Oberschöneweide.

We are looking for you to strengthen our team in Berlin-Oberschöneweide as a

## Advance Quality Engineer (AQE) (m/f/d)

### Tasks and responsibilities

- Ensure compliance with product specifications, customer requirements and manufacturing process needs during the product and process design/development phase per LeanPD2 and until release is safely achieved
- Challenge the project team to deliver the best product to the customer
- Responsibility for the quality of the project launch as well as the quality tasks of the project, including the entire project from the initial design through production release and customer PPAP approval (G5), at which point when the quality responsibilities are transferred from advanced quality to sustaining quality (Factory Quality)
- Monitor the performance of safe launch and approve the exit of the safe launch phase.
- Collaborate with Factory Quality for any quality performance needed as a result of poor safe launch performance

### Your benefits

- A challenging task with creative freedom in a growing, future-oriented market
- Short decision-making processes and open communication structures in a dynamic working environment

### Requirements and skills

- B.S. degree in electrical or mechanical engineering or related field
- Experience with quality related activities, particularly APQP
- Experience in relevant industry (Automotive, ICT, Medical, Aerospace, Rail, etc...) and in design and manufacturing of electro-mechanical components or sensors preferred
- Experience with Failure Modes and Effects Analysis (FMEA) and Failure Tree Analysis (FTA), with Product Part Approval Process (PPAP) or industry alternative, conducting statistical analysis studies such as process capability (ie Cpk, Ppk) and Statistical Process Control (SPC) and Measurement System Analyses (MSAs)
- Knowledge of relevant industry quality management system (ie IATF16949 for automotive/ICT)
- Ability to work in international environment with different locations and cultures
- Strong communication skills

### Your application

Please apply with your complete application documents, stating your salary expectations and your earliest possible starting date online via E-Mail: [jobs.fso@first-sensor.com](mailto:jobs.fso@first-sensor.com).