









## For 100 years our passionate mission of safety empowers us to protect

**lives.** With 42 international locations and its head office in Cranberry Township, Pennsylvania, MSA is a global leader in the development, manufacture and supply of Personal Protective Equipment and Gas Detection System Solutions. We are committed to providing the latest in innovative, best-in-class safety solutions that feature integrated systems capability and allow our customers to return safely to their families and friends. Every day our customers place their lives in our hands. In response, we provide them with protection they can trust. It is gratifying to lead the way as a source of inspiration. More than 5,000 employees worldwide are already doing this.

At our location in Berlin we are looking for a

# Engineering Technician EMC (Electronics Development) (w/m)

R&D (Instruments and Components)

#### Your Tasks

- Preparing, conducting, documenting EMC and other electrical tests and continuous improvement of test processes
- · Buildup and setup of test equipment and prototypes
- · Understanding and applying electrical product standards
- Support product development projects
- Support of the entire development team in areas like Sustaining, Support und Qualität
- · Creation and change of drawings, test specifications and other documents
- Support customer requests and problems that are raised through the respective departments like sales, marketing, quality, manufacturing
- Support of other administrative tasks within the department

#### Your Profile

- · Graduate degree in electronics and specific training in EMC standards
- 5 years of working experience and knowledge of analog and digital electronics and microcontrollers
- Manual technical skills to setup measurement equipment and devices under test (Wiring, manual soldering of SMD and THT components)
- · E-CAD experience specifically with Altium Designer
- Knowledge of BUS communication technologies like CAN, USB, Modbus and Ethernet
- · Good German and English skills written and verbal
- · Usage of PCs and office programs

# Interested?

We are looking forward to receiving your application. Please send your application documents in German or in English with details of your desired salary and earliest start date by e-mail to: **HR.de@MSAsafety.com** 

## MSA Technologies and Enterprise Services GmbH

Thiemannstr. 1, D-12059 Berlin, Tel. +49 (0)30 6886-1896, Fax -1558