



Your expertise. For the safety solutions of tomorrow.

MSA stands for the development, production and sales of professional safety equipment and gas detection technology: We are „The Safety Company“. We have been developing products that save lives for 100 years – from innovative harness systems to smart gas detection devices. Customers in 140 countries put their lives in our hands every day. Our more than 5,000 employees in 42 locations worldwide accordingly take on great responsibility. Together we pursue one objective: We make the lives of workers in action safer.

For our main office in **Berlin** we are looking for a motivated:

Student (m/f) in Dual Study Program for Bachelor of Engineering (Electrical Engineering)

A team of international specialists creates the safety technologies of the future in our Research & Development department in Berlin – taking an agile and passionate approach in close collaboration with developers around the globe. You will be trained as a student in electronics development. You will be part-time at the university and the work time you will spend working in the R&D department getting training on the job, getting exposed to the work of an engineer and working in suitable projects.

Your challenges in our team

- Complete lifecycle of new product development of electronic devices and systems
 - Component selection
 - Simulation of electronic circuits including tool usage
 - Design of electronic circuits and assemblies including tool usage
 - Planning, execution, evaluation, documentation of measurements including lab equipment usage
 - Buildup and setup of electronic assemblies, prototypes and test equipment
 - Documentation (Specifications, drawings, etc.)
- Support and sustaining activities
- Administrative work and documentation in the R&D department

Your Profile

- General qualification for university entrance
- At best a Graduation in a professional apprenticeship
- At best first knowledge of analog and digital circuits
- Desirable a good knowledge of usage of standard electronic lab equipment
- Solid experience in the usage of PCs and office software
- Manual skills in usage of soldering equipment
- Good German and English language skills
- Flexibility, independent working, good communication skills

Your Dual Study Program

- Course of studies: Bachelor of Engineering (Electrical Engineering)
- Start at 1.10.2017
- Duration 3 Years
- University: Hochschule für Wirtschaft und Recht Berlin

MSA as an employer: What makes us unique

- A comprehensive training
- A diverse range of activities in an internationally successful company
- A varied role with responsibility
- Opportunities for personal and professional development
- A pleasant, dynamic and motivated working environment

Interested?

We are looking forward to receiving your application. Please send your application documents in German or English by e-mail to: **HR.de@MSAsafety.com**

MSA Technologies and Enterprise Services GmbH

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