



EIGENVERANTWORTUNG

Hardware Developer Electronics (m/f/d) AT PIERBURG GMBH IN NEUSS

WHAT WE ARE LOOKING FOR YOU FOR

- Development of electronic circuits for mechatronic automotive products in compliance with product requirements
- Analysis of HW requirements
- Creation of HW architecture and HW design
- Development and creation of HW circuit diagrams
- Creation of EMC-compliant layouts
- Representing development results to internal and external customers
- Execution of HW tests

WHAT YOU SHOULD BRING WITH YOU

- Completed studies in electrical engineering, mechatronics or comparable course of study
- At least 5 years of professional experience as a hardware developer, of which 3 years in the automotive supplier environment desirable
- In-depth knowledge in the fields of digital and analog circuit technology (microcontroller and power electronics components)
- Knowledge of the design of electronics for high-temperature and high-voltage applications
- Knowledge of ISO/IEC 15504-5 and ISO 26262 standards
- Experience with the development tools PSpice, Eagle, Altium, Enterprise Architect
- Safe handling of MS-Office applications
- Good German and English skills in spoken and written
- Strong communication skills and flexibility
- Enjoyment of teamwork
- Willingness to take occasional business trips

We attach great importance to equal opportunities and welcome applications from people with disabilities.

WHAT WE OFFER YOU

JOB INFORMATION

Ref.-No.: **DE04549**

Working hours: **Full-time**

Type of contract: **Open-ended contract**

APPLY
ONLINE NOW!

SHARE OFFER

CONTACT

Responsible contact
person: Ms. Wichmann

Central recruiting
hotline +49 (0) 2131 5350
– 7667 (Mon - Fri from 9 a.m. to 12 noon)

ABOUT THE COMPANY

www.rheinmetall.com
or follow us on:



TOP EMPLOYER

We offer you a creative and dynamic working environment in which challenging and exciting tasks await you: innovative solutions for the future of mobility and safety. As a group with a history and a future, we offer you a secure job and the prospect of long-term development. We attach great importance to the compatibility of work and family. We look forward to your experience and expertise to drive the future of mobility and safety together with motivated colleagues.

At our location in Neuss we offer you:

- Company pension scheme
- Employee Share Purchase Program
- Flexible working time models

WHO WE ARE

The Sensors and Actuators Division stands for outstanding expertise in gas, thermal and fluid management applications in the mobility and industrial sectors. The five business units Actuators, Automotive Emission Systems, Commercial Diesel Systems, Pump Technology and Solenoid Valves develop solutions for the major challenges of mobility such as downsizing, reducing emissions and increasing efficiency while optimizing performance. The comprehensive product portfolio covers a wide range of EGR systems, electromotive throttle, control and exhaust flaps, solenoid valves, actuators and valve train systems as well as oil, water and vacuum pumps for passenger cars, commercial vehicles and off-road applications from light to heavy duty as well as industrial applications.

As an integrated technology group, the listed Rheinmetall AG, headquartered in Düsseldorf, stands for a substantial, internationally successful company in the markets for environmentally friendly mobility and threat-oriented security technology. Rheinmetall occupies a leading position worldwide as an automotive supplier of modules and systems for all engines. Furthermore, as the leading European system house for defence and security technology, Rheinmetall is a reliable partner to the armed forces.



PASSION FOR **TECHNOLOGY.**

