



Development Engineer - Battery (m/f/x) (f/m/d) Req ID: 305361

Location: Bonn Holzlar, Work time: Fulltime, Contract: Unlimited



Kautex is a global company with over 30 plants in 13 countries. As a Tier One automotive supplier, we navigate and accelerate throughout the automotive industry with ideas being put into motion by those who are driving the future. A pioneer in the design and manufacturing of plastic fuel systems for light vehicles - including hybrid vehicle applications - Kautex is expanding our portfolio to offer smart products. From battery systems for use in hybrid and full battery electric vehicle applications to autonomous vehicle cleaning systems, Kautex is committed to pioneering solutions for the era of new mobility. We also know that sustainability is not just a word for us – because our planet isn't better unless we can be better.

We offer an international, family-friendly, and diverse work environment in which you can help shape the mobility of tomorrow, with some positions offering flexibility in some remote work. Additionally, we have great career development opportunities in the field of new mobility with interesting and challenging projects, as well as various personal and professional trainings.

Battery Development Engineer At Kautex:

What awaits you:

- Responsible for new product development activities in the Innovation department with the focus on Battery Housings.
- Functional owner for Battery Enclosure System responsible for the execution of development tasks and concept development in accordance with the standard innovation project roadmap incl. budget, capacity planning and project reviews
- Support and enable the customer engineering teams to transfer knowledge and develop customer specific Pentatonic System designs.
- Check and approve designs against compliance with KT design and process standards
- Strong focus on technical system development in order to provide differentiation and IP protected solutions to our customers – with focus on battery systems
- Support design development, prototyping, validation and industrialization teams within Kautex to optimize and balance requirements to develop the best overall solutions.

- Develop and support the roll out of systems-based thinking and requirements to the customer business units
- Support EHS activities within the department to ensure both a safe workplace and adoption of safe working practices

Your profile

What you'll need to succeed:

- Bachelor degree in Mechanical, or Electrical engineering or related field
- Some work experience (as a work student, due to internships) with high voltage battery enclosures/ systems
- Technology know how and experience within the field of battery systems for HEV and BEV applications in the automotive industry
- Focused in R&D or design & release is a plus
- Experience in structural plastic components utilizing compression molding, SMC, D-LFT and/or GMT processes preferred
- Knowledge of cylindrical or blade cell physical properties a plus.
- Ability to communicate efficiently and effectively to coordinate systems engineering activities and on project status.
- Proven skills in project management
- Fluent English language, German language skills are a plus
- Action oriented
- Self-Development/Learning on the Fly
- Team oriented
- Customer Focus/Business Acumen
- Compassion
- Dealing with Ambiguity
- Drive for results/Priority Setting

Benefits

What we offer:

- International and diverse work environment in which you can help shape the mobility of tomorrow
- Great career development opportunities in the field of new mobility with interesting and challenging projects
- Outstanding team spirit
- Flexible concepts for mobile working
- A variety of personal and professional trainings
- A competitive compensation and benefits package

If you have questions, please do not hesitate to contact Olga Scholl, Manager HR, by email olga.scholl@kautex.com .