



For more than a century, we have been shaping progress in our product sector as technology leader – whether it's starter motors, generators, start/stop systems or mild hybridization.

Innovation, development expertise and the highest quality standards make us a reliable partner for automotive manufacturers – at 16 locations worldwide.

Our products are not only efficient and durable, but also provide high functional flexibility and the right answers for global product platforms and more stringent CO<sub>2</sub> requirements.

## Software developer

**Join us in shaping the future of mobility. And yours.**

You are there when we work together to shape the future of mobility! Become part of our interdisciplinary, international team at the location in Bengaluru, India

### How your future looks like with us

- Create, design, and test software for new and existing embedded software products. Work with global platform & application engineers, project management and customers throughout projects to provide high quality products. Coordination & working with in an international team (Germany & China) on project execution and delivery.
- ECU Configuration for Embedded Systems (BSW Configuration, CAN, Network Management, etc.).
- Customer specific adaption of Communication Protocols (CAN).
- Working with Quality process & Safety-standards according to ASPICE and ISO 26262.
- Configuration of Error Management and Diagnostic concepts (UDS)

### What we will offer you in the future

- Innovation and scope for growth
- International exposure
- Excellent working atmosphere

### What you bring with you for a future with us

- 5+ years of post-qualification experience worked in as Automotive Embedded Software design & development. Preferably prior experience in Automotive/ Electrification industry. Qualification B.E- Electronic and communication/ Electrical and Electronic Engineering
- Essential competencies in Automotive system knowledge (ECU, Sensors, Software), Programming experience in embedded C, Experience in model based code development (Like Matlab), Knowledge on AUTOSAR Concepts and AUTOSAR 4.x Architecture, Development experience of AUTOSAR SW Components ,Experience on AUTOSAR Configuration tools like BCT tool, Configurator-Pro.
- Hands-on experience in Communication Protocols – CAN, SPI, LIN and Error Management and Diagnostic concepts (UDS)Functional Competencies Knowledge on motors & automotive sensors knowledge. Sound understanding on schematic layouts and New methods and techniques development

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