

To support our Technical Center Team in Aschheim (Munich)
we are looking for:

Senior Research Engineer (m/f/d)



About us:

KYB Europe GmbH, headquartered in Aschheim, is a subsidiary of the Japanese KYB Corporation and serves the European markets. With 14,000 employees worldwide, the KYB Group generates an annual turnover of around 3.2 billion USD. The company is one of the world's leading manufacturers of original equipment shock absorbers. With 15 factories in Asia, Europe, and the United States, KYB has an annual production capacity of more than 75 million shock absorbers. KYB Corporation exports its products to more than 100 countries.

Your general mission, role and duties:

Your main tasks will include:

- ◆ Lead the development and implementation of new technical capabilities within the Research Centre team.
- ◆ Establish and maintain technical collaboration with customers, external research centers, and relevant internal departments.
- ◆ Develop and apply advanced suspension-system engineering methods and virtual development processes.
- ◆ Contribute to the definition of the global strategy for product innovation and technical capability development.
- ◆ Conduct systematic research and analysis of market requirements, technology trends, and emerging customer needs.



Our Precision, Your Advantage

This is what we expect from you:

- ◆ University degree in Mechanical Engineering, Mechatronics Engineering, Physics, or a closely related technical discipline.
- ◆ Proven expertise in the development and application of Driver-in-the-Loop (DiL) vehicle simulation systems.
- ◆ Comprehensive understanding of vehicle chassis systems from a holistic OEM engineering perspective.
- ◆ Demonstrated technical expertise in the design, development, and validation of suspension strut modules.
- ◆ Advanced knowledge of vehicle dynamics, handling, ride performance, and chassis system interactions.
- ◆ More than 10 years of professional experience in automotive engineering and product development environments.
- ◆ Full professional proficiency in English, equivalent to CEFR level C1 or higher; professional proficiency in German is considered an asset.
- ◆ Availability for frequent domestic and international business travel.

Here is what we offer:



A modern company with high innovative strength



Fair working hours



An inspiring and truly international working environment



Takeover of the existing company pension plan



A varied and responsible role, along with thorough induction and support from the team



VWL-support



Attractive remuneration and benefits as well as further training and education.



Fruits, coffee and water in the office



Many other benefits

Interested?

Please submit your application in English, preferably by e-mail, indicating your earliest possible start date, to:

Olga Schmunk
Senior Manager Human Resources
karriere@kyb-europe.com