



We welcome you as: SENIOR DEVELOPMENT ENGINEER

Job Requirements:

- University degree in mechanical engineering or similar education
- Advanced knowledge of a CAD system (preferably Siemens NX) and common design methods
- Confident use of common development tools
- Advanced skills regarding digital development tools as for e. g. FE simulation and geometry / topology
- Basic knowledge in CFD
- Basic knowledge in electronic engineering
- Fluent in English language.
- At least 5 years of experience on similar position
- Travel availability at least once a month for team meetings in Germany

Key Competencies:

- Enthusiasm for technical challenges and advanced technical studies
- High flexibility in the autodidactic acquisition of technical knowledge
- High ability to work in an international team
- Assured resilience
- High level of curious open mindset with also hands on mentality
- Intrinsic motivation to work independently for sustainable engineering and application of creativity

Tasks/ Responsibilities:

- Preparation of technical analyses of existing components and systems
- Technical preparation of product ideas in the team
- Execution and evaluation of technical concept studies using CAD and presentation of Results to the Team and Management
- Responsibility for the creation of mock-ups
- Building up prototypes, definition and monitoring of tests for the proof of concept with the responsible department
- Finding relevant suppliers/ development partners and coordination of them
- Establishing and maintaining contacts with knowledge carriers from research and industry
- Management of international development cooperations with external and internal partners
- Independent implementation of documentation and presentation of the results
- Sharing of expertise regarding competencies and methods in the team

We look forward to receiving your cv by mail, ana.bazan@witzenmann.com, including the reference **SDE-2024**