

Mechanics Engineer

Your tasks

Develops innovative solutions, concepts for mechanical design projects. Participates in the development of patents. Apply cross-domain expertise.

Significantly contributes to definition of technical standards and drives the implementation of new standards, technologies and methods actively.

Creates generic solutions and derives, publishes and promotes design patterns and best practices.

Contributes to process improvement and definition.

Knows and adheres to the defined development processes.

Participates in project management activities by planning and estimating and defining own and others' workpackages.

Regularly reports status and deviations (delays, process deviations) to project responsables.

Collaborates with Project Responsible and/or QA in verifying results

Interface to the customer (end customer, project team) with a high degree of expertise.

Communicates with project team in order to exchange information and identify improvement opportunities.

Acts as a Reviewer and Counselor for others' work products

Internal / external presentation of project results and reports

As a key expert, actively promotes and drives know-how build-up in his area of expertise and with other experts

Guides and coaches colleagues in own technical field of expertise

Participating in knowledge sharing communities

Actively drives knowledge sharing process

Develops training concepts and develops and delivers trainings in a specific field

Actively drives training process



Job ID
REF86652T

Location
Su Zhou Shi

Leadership level
Leading Self

Job flexibility
Onsite Job

Legal Entity
**Continental Automotive
Electronic Systems Changshu
Co.,Ltd.**

Your profile

University Studies and/ or Degree (Mechanics, TCM)

At least 2 of the 6 below criteria must be achieved:

Innovation: CIM Savings: at least 100 000 euro cumulated savings on projects; or Patents: at least 3 patents

Base/Pilot Experience: At least 30% of the last 3 years spent on Base/Pilot Projects

Customer Variety: Minimum 3 different customers (at least 1 year worked for each customer)

Academic Exposure: At least 4 points: Scientific Papers Published (1 point), Conti Course held in University (0.5 points/completed course) or international certifications (1 point).

Product responsibility: responsible for the architecture definition of at least 3 components within platform projects or responsible for the architecture definition of at least 2 application projects in own area of expertise

Standards & Methods: Introduces at least 1 new method/process applicable ww within the BU / Introduces at least 1 new standard in the BU ww projects

Good knowledge of English language

Knowledge of design guidelines and technology/ Knowledge of PDM tools (SAP PLM)/ Knowledge of design and manufacturing of mechanical parts (for automotive industry)/Knowledge of tooling/Knowledge of material strength and fluid flow/Industry / client know-how (strategies, technologies, business perspectives)/Knowledge in design to cost (DTC) (manufacturing, parts, technology,...)/Knowledge of product development process and versioning/Knowledge of CAD tools like: Catia, Pro E, Mechanical Desktop, Solid works, Acad/Knowledge of tolerance calculation and drawing standards

Our offer

Ready to take your career to the next level and join us at the start of something extraordinary? Apply now to become a part of AUMOVIO and drive the future mobility together with us!

About us

Continental's Automotive group sector is expected to be listed as independent company "AUMOVIO" in September 2025. With ~93,000 employees worldwide and annual sales of ~€20 billion, we are entering an exciting new era.

AUMOVIO stands for highly developed electronic products and modern mobility solutions. In addition to its strong market position with innovative sensor solutions, displays, and technologically leading

braking and comfort systems, AUMOVIO has significant expertise in software, architecture platforms and assistance systems for the rapidly growing future market of software-defined and autonomous vehicles. Our purpose is clear: to make future mobility safe, exciting, connected, and autonomous.