

Designer / Design Engineer

Your tasks

- Development and detailing of automotive components and assemblies;
- Design and development of components related to braking systems;
- Preparation, review, and update of technical drawings and product documentation;
- 3D modeling and product development using CAD tools;
- Analysis of interfaces, tolerances, fits, and assembly requirements;
- Participation in product changes and improvements, focusing on performance, quality, cost, and manufacturability;
- Interface with Engineering, Manufacturing, Quality, Purchasing, and suppliers;
- Technical support during product prototyping, validation, and industrialization phases.

Your profile

- Technical degree or Bachelor's degree in Mechanical Engineering, Mechatronics Engineering, or related field;
- Experience in automotive product development, preferably involving braking systems;
- Solid knowledge of technical drawings, Geometric Dimensioning and Tolerancing (GD&T), and manufacturing processes;
- Experience in mechanical component modeling and detailing;
- Technical English proficiency, with the ability to interpret technical documentation, specifications, and standards;
- Knowledge of CATIA will be considered a strong advantage;
- Familiarity with product development tools such as APQP, PPAP, and FMEA will be considered an advantage.

- Strong analytical skills and logical reasoning for engineering problem-solving;
- Proactive attitude and a strong sense of ownership for deliverables;
- Effective communication skills, with the ability to interact across different functions and organizational levels;
- Teamwork mindset and the ability to work effectively in multidisciplinary environments;
- Strong organization and prioritization skills, maintaining focus on deadlines and quality of deliverables;
- Critical thinking and attention to detail, essential for the development of automotive components;
- Results-



Job ID
REF11366V

Field of work
Engineering

Location
Várzea Paulista

Leadership level
Leading Self

Legal Entity
AUMOVIO Brazil Ltda.

oriented mindset, seeking technically robust and competitive solutions;

- Flexibility and adaptability to changing project requirements and new challenges;
- Technical curiosity and a continuous learning attitude, keeping up with new technologies and solutions applied to the automotive industry.

Our offer

Ready to take your career to the next level? The future of mobility isn't just anyone's job. Make it yours! **Join AUMOVIO. Own What's Next.**

About us

Since its spin-off in September 2025 AUMOVIO continues the business of the former Continental group sector Automotive as an independent company. The technology and electronics company offers a wide-ranging portfolio that makes mobility safe, exciting, connected, and autonomous. This includes sensor solutions, displays, braking and comfort systems as well as comprehensive expertise in software, architecture platforms, and assistance systems for software-defined vehicles. In the fiscal year 2024 the business areas, which now belong to AUMOVIO, generated sales of 19.6 billion Euro. The company is headquartered in Frankfurt, Germany and has about 87.000 employees in more than 100 locations worldwide.