Innovation & Emerging Technology Intern [IDA: 00074]

Your tasks

Support advanced technology and innovation projects spanning optics, kinematics/robotics, optics and AI-enabled innovation, with exposure to technology suppliers, prototype development and emerging technology scouting.
Key Activities
- Support supplier engagements, technical follow-ups and coordination of samples/material deliveries.
- Support technology projects through schedule, budget, material and deliverable tracking.
- Coordinate with suppliers and internal teams during prototype and demonstrator development.
- Conduct technology, market and competitor research, particularly in optics, displays, kinematics/robotics and related emerging technologies.
- Support technology scouting, supplier capability assessment and innovation ideation.
- Develop and experiment with AI/Agentic AI tools for technology intelligence, market research and innovation.
- Support innovation activities including idea evaluation, workshops and management presentations.

Job ID
REF82053A

Field of work
Engineering

Location
Singapore

Legal Entity
AUMOVIO Singapore Pte. Ltd.

Your profile

- Pursuing Final year Bachelor's or Master's degree in Mechanical, Mechatronics, Electrical/Electronics or related Engineering discipline.
- Interest in research of optics, mechanisms/robotics, automotive technologies, product development.
- Interest or experience in Generative AI / Agentic AI is an advantage.
- Strong analytical, communication and organizational skills.
- Curious, hands-on and comfortable engaging with suppliers and multidisciplinary teams.

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.