

AI Web Application Developer Intern [IDA: 00011]

Your tasks

As a team member of the Innovation team, you will be involved in the software development of innovative system solutions.

Intern would be working together with the R&D innovation team in the following tasks:

- a) Work with R&D team to develop software applications and necessary APIs.
- b) Integrating and improving the use of frontier large language models (LLM) in software applications.
- c) Design and develop applications and integrate into existing automotive software solutions.
- d) Ensure application performance, scalability and usability.
- e) Perform testing, debugging, and performance optimization for the various software modules.

Your profile

- a) Familiar with Python programming and the current landscape of frontier LLMs (open/closed source)
- b) Experience with prompting (context engineering) and an understanding/intuition about strengths and weaknesses of current LLMs
- c) Knowledge or experience in robotics or related fields like actuators, sensor perception(vision, lidar, etc).
- d) Added advantage if familiar with ROS/ROS2, humanoid robotics, or navigation algorithms
- e) Added advantage with knowledge in Docker
- f) Willingness to learn, perform tasks and solve problems independently and
- g) Good communication skills, fluent in English, both written and oral.

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



Job ID
REF6599T

Field of work
Engineering

Location
Singapore

Legal Entity
AUMOVIO Singapore Pte. Ltd.

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.