

AI Web Application Developer Intern [IDA: 00011]

Your tasks

As a team member of 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 in software applications
- c) Design and develop web applications for a requirements analysis platform that integrates with large language model (LLM) technologies.
- d) Ensure application performance, scalability and usability.
- e) Perform testing, debugging, and performance optimization for the various software modules.

Your profile

- a) Familiar with programming in Python, added advantage with experience in TypeScript
- b) Familiar with software development practices like git, unit testing, and pull requests
- c) Experience with web application technologies such as, Vue.js, Angular, HTML, CSS, WebSocket, etc
- d) High-level familiarity with the current landscape of frontier LLMs (open/closed source)
- e) Experience with prompting (context engineering) and an understanding/intuition about strengths and weaknesses of current LLMs
- f) Added advantage with knowledge in Docker

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



Job ID
REF6599T

Field of work
Engineering

Location
Singapore

Legal Entity
AUMOVIO Singapore Pte. Ltd.

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.