

LLM Innovation Intern

Your tasks

We are looking for an intern to work on exciting Agentic AI development projects. The goal is to create intelligent agent tools that will transform how our central teams work - from purchasing to SW quality and beyond. Streamlining processes, automation of routine tasks, providing valuable insights will help our teams operate more efficiently with less manual work. **The ideal candidate is eager to experiment with AI and has the intention of saving time for topics with higher added value.**

Your Tasks

- Experiment with LLM-based tools (e.g., GPT, Copilot, Azure AI Foundry) to solve concrete business challenges
- Support internal business workflows by identifying automation opportunities
- Analyze business use cases and propose AI-driven solutions for the Central Functions
- Explore different approaches (e.g., prompt engineering, API integrations) to understand capabilities and limitations
- Build simple prototypes or scripts to demonstrate feasibility
- Present your ideas, findings, and learnings

Your profile

- Ongoing studies at a Hungarian university (preferably MSc) on a relevant field with at least two semesters left (e.g. Computer Science)
- Good command of English language
- Able to work min. 24 hours/week
- Experience with Python and basic ML concepts
- Hands-on experience with LLM APIs or frameworks (e.g. OpenAI API, LangChain) through coursework, internships or personal projects
- Able to work independently
- Clear communication and presentation skills

Our offer

Nice to have

- Proficiency in multiple programming languages
- Prior internship experience in a relevant technical role
- Familiarity with agentic AI patterns and tool-use architectures

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



Job ID

REF4469A

Field of work

Information Technology

Location

Budapest

Legal Entity

**AUMOVIO Autonomous Mobility
Hungary Kft.**

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.