

AI Automation Engineer Intern [IDA:00054]

Your profile

As a team member of the Innovation team, you will be involved in the software development of innovative system solutions. This role offers hands-on experience to design, develop, and maintain AI applications and robotic process automation (RPA) solutions. This role focus on building RPA - AI applications and automating business process, improving operational efficiency, along with opportunities to contribute to research and innovation.

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

- a) Work with R&D team to develop AI/software applications and necessary APIs.
- b) Analyse and identify automation opportunities in business processes, and develop and integrate RPA bots with AI applications, API, databases, and third-party systems.
- c) Perform testing, debugging, and performance optimization for both AI application and automation workflow.

Our offer

- Comfortable with at least one programming language such as Python, JavaScript (Node.js), or Java.
- Curious about AI and Large Language Models (LLMs), with basic awareness of how they are used in real-world applications.
- Interest in modern AI approaches, including simple agentic concepts like using tools, retrieving information, and solving tasks in small steps.
- Basic understanding of software and web concepts such as APIs and how applications communicate over the internet (for example, HTTP or REST).
- Eagerness to learn new technologies, ask questions, and improve through hands-on work.
- Good problem-solving attitude and the ability to work independently with guidance from mentors.

Good to Have (Not Mandatory)

- Exposure to Docker, cloud platforms, or Databricks through coursework, projects, or internships.
- Any familiarity with automation tools such as UiPath or Microsoft Power Automate.

Candidate Note

You do not need to meet every single point to apply.

If you enjoy building, learning, and solving problems, we encourage you to apply.



Job ID

REF11391I

Field of work

Engineering

Location

Singapore

Legal Entity

AUMOVIO Singapore Pte. Ltd.

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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.