

# AI & Engineering Efficiency Intern [IDA: 00016]

## Náplň práce

### 1. AI Tool Implementation & Automation

Evaluate and implement AI tools (LLMs, copilots, automation assistants) to reduce manual engineering work. Build simple AI-driven workflows or scripts for AI automation. Create quick prototypes using Python/AI APIs to demonstrate efficiency gains.

### 2. AI Opportunity Scouting (Internal + External)

Research how global internal teams apply AI in engineering, testing, and design workflows. Identify external industry trends in AI for electrical design, validation, and component engineering. Summarize opportunities and recommend which ideas can be applied to: EE components strategy, EE module design, Digitalization initiatives.

### 3. Support EE Components & Module Design

Use AI to assist in component research, and design documentation. Help maintain or enhance component libraries using AI-generated summaries or classification tools. Support simple analysis tasks (simulation support, data checking) where AI can accelerate work.



ID pozície

REF6597V

Pracovná oblasť

Strojárstvo

Miesto práce

Singapore

Právnická osoba

AUMOVIO Singapore Pte. Ltd.

## Profil kandidáta

- Currently studying Electrical Engineering, Computer Engineering, or similar.
- Basic understanding of electronics and circuit fundamentals.
- Interest in AI, digital tools, and process automation.
- Familiarity with Python or simple scripting.
- Curious, good analytical and problem-solving mindset.

## Čo ponúkame

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.**

## O nás

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.