

# AI Agent Development Intern

## Jūsų užduotys

### 职位描述

We are looking for a motivated intern interested in **AI Agent technologies and Large Language Models (LLM)** to support the development of an intelligent assistant for the **EBS software development process**.

我们正在寻找一名对 **AI Agent 技术和大语言模型 LLM** 感兴趣的实习生，参与开发用于 **EBS 软件开发流程** 的智能助手。

The AI Agent can be used as a **VS Code plugin or a GitHub-based development tool**, helping engineers improve development efficiency in tasks such as **unit testing, design documentation, and requirement analysis**.

该 **AI Agent** 可以作为 **VS Code 插件或 GitHub 工具库** 使用，帮助工程师在 **单元测试、设计文档编写和需求分析** 等任务中提升开发效率。

This role offers the opportunity to **combine AI technologies with real automotive software development**, especially in the **vehicle braking and chassis control domain**.

该岗位提供一个将 **AI 技术与真实汽车软件开发** 相结合的机会，特别是在 **车辆制动与底盘控制领域**

## Your Responsibilities

### 岗位职责

- Support the development of an **LLM-based AI Agent** to assist engineers in EBS software development  
参与开发用于支持 **EBS 软件开发** 的 **LLM AI Agent**
- Contribute to an AI tool that can be used as a **VS Code plugin or GitHub-based development assistant**  
参与开发可作为 **VS Code 插件或 GitHub 开发助手** 使用的 AI 工具
- Implement AI-assisted capabilities such as **unit test generation, design documentation support, requirement analysis, and code generation**  
实现 **单元测试生成、设计文档辅助、需求分析和代码生成** 等 AI 功能
- Build and maintain a **RAG-based knowledge base** integrating project documents, requirements, and source code  
构建并维护基于 **RAG** 的 **知识库**，整合项目文档、需求和代码
- Collaborate with engineers to understand **EBS/chassis control software functions** and explore how AI can improve development workflows, assist in function upgrades, iterations, and even the implementation of new features  
与工程师合作了解 **EBS/车辆底盘控制软件功能**，并探索如何利用 AI 优化开发流程，助力功能升级迭代甚至新功能落地

Test and optimize the AI Agent to ensure usability in real automotive



Darbo ID  
REF7634R

Vieta  
Jia Ding Qu

Juridinis asmuo  
AUMOVIO Automotive Systems  
Co., Ltd.

software projects

测试并优化 AI Agent 在实际汽车软件项目中的应用效果

## Reikalavimai

### Qualifications

任职要求

#### Basic Requirements 基础要求

- **Bachelor or Master student in Engineering, Computer Science, or related technical fields**  
工科相关专业在读本科或硕士（包括计算机、自动化、电子、车辆工程等）
- **Interest in AI-assisted development and LLM applications**  
对 AI 辅助开发和大模型应用有兴趣
- **Familiar with VS Code development environment**  
熟悉 VS Code 开发环境
- **Good learning ability and problem-solving skills**  
具备良好的学习能力和问题解决能力

#### Preferred Qualifications 优先条件

- **Experience with AI Agent or LLM application development**  
有 AI Agent 或大模型应用开发经验
- **Understanding of RAG, vector databases, or tool integration (Function Calling)**  
了解 RAG 向量数据库或 Function Calling
- **Basic knowledge of software development lifecycle**  
了解 软件开发生命周期

## Mes siūlome

100 Huirong Road, Jiading Industrial Zone, Shanghai, P.R.China 201815

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.**

## Apie mus

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.