

Internship - Digital Access Reference Vehicle - REF5737K

Ihre Aufgaben

For the area Access Systems with focus on Digital Car Key we are looking for an internship candidate (m/f/d) as of June, 1st 2026, duration: 4 months.

As part of the internship, the candidate shall support the development and testing activities within our Digital Car Access Reference Vehicle environments. The tasks may include

1. Automated Testing and Validation

- Contribute to the creation and execution of automated acceptance tests for new software releases in the Reference Vehicle
- Investigate the potential of using AI to automatically generate test cases from existing source code
- Explore the feasibility of converting manual test specifications (e.g., MFI test specs) into automated test cases

2. Feature and Framework Integration

- Assist in integrating new features into the Demokit framework
- Support the integration of new Demokit releases into the Reference Vehicle environment

3. Application Development for Test Evaluation

- Develop an application to analyse automated measurements and test results
- Verify compliance with standards and transfer validated results into the official test specifications of the corresponding standard

Ihr Profil

Are you wondering whether you're a good fit for the internship in Digital Access Reference Vehicle

Here are the key qualifications we're looking for:

- You are currently studying Electrical Engineering, Business Informatics, Computer Science
- or a comparable field, providing you with a solid foundation for our area of work.
- You are familiar with MS Office, Visual C, Matlab, Websdesign and have very good skills in the common programs.
- You have very good skills in Python, Java and C
- Some French, fluent German and good English skills, both written and spoken, are absolutely essential.

In addition to these technical qualifications, we are also looking for certain personal qualities and skills:



Job ID
REF5737K

Arbeitsbereich
Industrial Engineering

Standort
Regensburg

Rechtliche Einheit
AUMOVIO Germany GmbH

- You are highly motivated, show a lot of initiative, and have a quick grasp of new topics. You're enthusiastic about a wide range of subjects.
- You are yourious, rigorous and proactive
- Creativity and flexibility come naturally to you and help you find unconventional solutions.
- You work independently, in a goal-oriented and structured manner, and know how to stay organized and effective.
- Strong communication and teamwork skills are especially important to us – after all, we always work together to find solutions.

Before submitting your application, please make sure to include the following documents:

- Your current certificate of enrollment
- Your latest transcript of records
- Confirmation from your university that the internship is a mandatory part of your studies

If you are not from the EU, please also provide:

- A valid residence permit
- A work permit, including the supplementary sheet

Applications from people with severe disabilities are welcome.

Unser Angebot

- If you find yourself in our position and would like to work with us on exciting projects, then apply now and become part of our team!

Diversity, inclusion and belonging are important to us and make us strong and successful as a company. We offer equal opportunities for everyone – regardless of age, gender, nationality, cultural background, disability, religion, ideology or sexual orientation.

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.**

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At AUMOVIO, we own what we do: Developing and producing hardware, software, and services that shape the future of mobility. But what truly sets us apart are our people. People who thrive in our winning culture, driven by bold ideas. People who take a leap and create meaningful difference—together. Because we believe that the future belongs to those who own it. That's why we foster a culture where you own every step of the way.

Own your career, your growth, your skills, and your impact. Join us and own what's next.