

Internship - in the field of Electronic Development for Advanced Driver Assistance Systems (ADAS) - REF2444K

Your tasks

We are looking for an intern (m/f/diverse) for **at least 6 months** at our Ulm location in the field of hardware development of control units for assisted driving (ADAS Advanced Driver Assistance Systems) **from October 2025**.

Main Tasks include:

- › Support of the development team in various tasks (current day-to-day business)
- › Development of hardware solutions for electronic control units (ECUs) for level 4 automated driving systems
- › Working with Linux based systems (flashing, troubleshooting of existing electrical designs)

Your profile

Student (m/f/diverse) in the field of electrical engineering, mechatronics, automotive engineering, or comparable courses of study

- › Familiarity with electronic lab equipment such as oscilloscope, multimeter, and soldering station
- › First experience with analog and digital circuit design (e.g., through coursework or projects)
- › Practical experience in the field of hardware development is desirable
- › Programming knowledge is a plus (e.g., Python, C/C++, or embedded systems)
- › Confident handling of MS Office programs
- › Good knowledge of German and very good written and spoken English skills
- › Interest in working in an international team
- › Quick comprehension, analytical thinking, creativity, independent work, high level of commitment and organizational skills both in a team and in independent tasks

Before you submit your application, there are a few things you should keep in mind: We need your current enrollment certificate and your latest transcript of records. Additionally, if applicable, we require a



Job ID
REF2444K

Location
Ulm

Legal Entity
**ADC Automotive Distance
Control Systems GmbH**

confirmation from your university regarding the completion of a mandatory internship in order to process your application.

If you are not from an EU country, please also send us your valid residence permit and your work permit including a supplementary sheet

Applications from severely disabled people are welcome.

Our offer

We offer you an interesting and varied job as part of a motivated team at one of the largest suppliers to the

automotive industry.

We attach great importance to a pleasant working atmosphere and a working atmosphere characterized by

professional and personal appreciation.

Extensive creative opportunities and independent work in an international working environment characterized by

flat hierarchies.

As a fast-growing business unit, we offer students the opportunity to be taken on after successfully completing

their internship.

Ready to take your career to the next level and join us at the start of something extraordinary? Apply now to become a part of AUMOVIO and drive the future mobility together with us!

About us

Continental develops pioneering technologies and services for the sustainable and connected mobility of people and their goods.

Founded in 1871, the technology company offers safe, efficient, intelligent, and affordable solutions for vehicles, machines, traffic, and transportation. In 2024, Continental achieved sales of **€39.7 billion** and currently employs around **190,000 people** in **55 countries and markets**.

The Automotive business area includes technologies for passive safety, braking, chassis, as well as motion and motion control systems. The portfolio also features innovative solutions for assisted and automated driving, display and operating technologies, as well as audio and camera solutions for vehicle interiors. Additionally, it includes intelligent information and communication technologies for mobility services aimed at fleet operators and commercial vehicle manufacturers. Comprehensive activities related to connectivity technologies and vehicle electronics, up to high-performance computers, complement the offering.

