



Analyst Automated Driving (m/f/x)



LOCATION
Beijing



COMPANY
ARRK Engineering Co.
(Shanghai) Ltd.



CONTRACT TYPE
Full-time



Form of Work
Hybride

WHAT TO EXPECT

Highly automated vehicles, ride-hailing, robo-taxis - all of these will become reality in a few years. In the meantime, intelligent assistance systems are increasingly supporting drivers and relieving them of the complex driving task. With our expert knowledge in the development and safeguarding of functions, sensors and platforms, we have been successfully supporting our customers for many years in the development of intelligent vehicles and the design of tomorrow's mobility. The development of automated driving in autonomy levels 3 to 5 is a challenge we face every day.

YOUR TASKS

- Functional data analysis in the field of autonomous driving
- Simulation and reprocessing of relevant driving scenarios on different test platforms
- Testing of ADAS control units and sensors on the test bench
- Preparation and execution of test drives in prototype vehicles
- Evaluation of test results based on specific KPIs
- Work closely with cross-functional partner teams and relevant partners of the customer with a high degree of personal responsibility
- Participate in daily meetings, sprint planning, reviews and other relevant meetings

YOUR PROFILE

- University degree in automotive engineering, mechanical engineering or a comparable degree
- Good Knowledge in the field of ADAS, autonomous driving or vehicle dynamics
- Ability to solve challenging tasks analytically and independently
- Capability to read and understand C/C++
- Experienced in application projects, familiar with vehicle bus systems such as Flexray, CAN, Ethernet, ROS and Canape application tools.
- Experienced in ADAS/AD testing projects, familiar with vehicle measurement equipment such as Vitem and Vector. Familiar with Linux system operation and better to have basic programming language, e.g. python, cpp.
- Fluent English written and spoken

YOUR BENEFITS



Exciting projects



Flexible working
hours



ARRK Engineering
Academy



Creative scope



Pleasant working
atmosphere



Hybrid work

APPLY NOW



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and specialized in product development. Within the ARRK group of companies we implement product developments from virtual development to prototypes and small series production.

For reasons of simplification, only the masculine form is used in this job advertisement. However, persons of any gender and any orientation are always meant equally.

Our job offer is equally directed at severely disabled persons and persons of equal status.