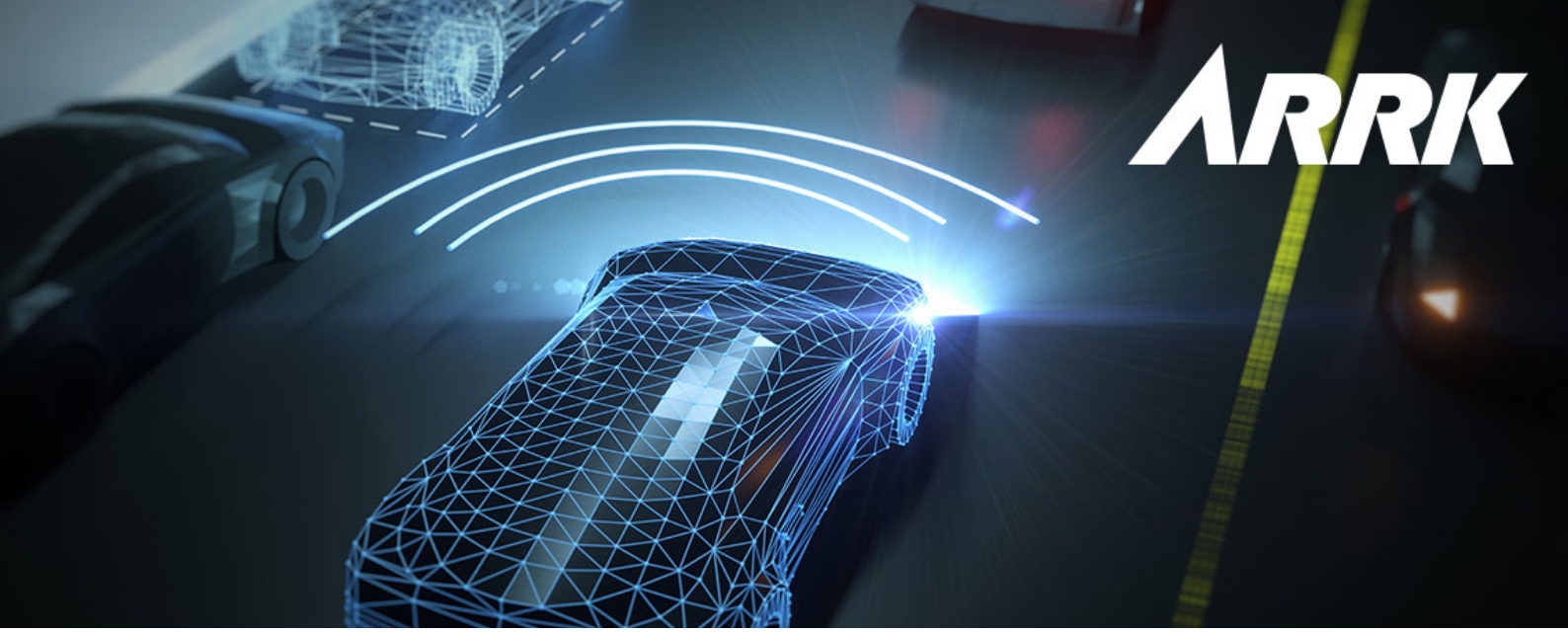

Internship Analyst Automated Driving (m/f/x)

LOCATION
Madrid

COMPANY
ARRK Engineering Spain, Sucursal en España

CONTRACT TYPE
Part-time

Form of Work
Hybride

WHAT TO EXPECT

At ARRK Engineering, we develop software for the growing automated driving domain. We are looking for dynamic and motivated professionals who want to be creative and grow with their tasks.

As we advance towards automated driving, our Pre-Analysis Team for Level 3 automated vehicle functions is actively engaged in developing innovative solutions in collaboration with our clients.

As an engineer specializing in electronics or mechanics with programming knowledge, your role will focus on supporting analysts in automating analysis processes and developing tools for autonomous data evaluation, ensuring the seamless integration of systems up to the readiness for serial production.

Based on its expertise, the team is now developing and improving its analysis through automations in order to reach better and more conclusions.

We look forward to hearing from you!

Hybrid working is possible in the home office or at our location in Madrid.

The position is available in part- or full time.

Please send us your application documents in English.

YOUR TASKS

- Functional data analysis in the field of automated driving.
- Simulation and reprocessing of relevant driving scenarios on different test platforms.
- Evaluation of test results based on specific KPIs.
- Collaborate with the development team to propose solutions and measures for error resolution.
- Regularly participate in project meetings to present results and coordinate proposed solutions.
- Solid familiarization with Python and Machine Learning to automate analysis tasks.
- Work closely with cross-functional partner teams to draw conclusions and analyze system performance.

YOUR PROFILE

- Pursuing a technical degree in automotive engineering, computer science, telecommunications engineering, industrial engineering, or a comparable field.
- Ability to read, understand, and develop in C/C++ and/or Python.
- Familiar with Machine Learning, namely computer vision and natural language processing.
- Proficiency in English, both written and spoken, for team interaction and communication with international partners.
- German language skills are desirable but not required.
- Enthusiasm for complex problem solving.

YOUR BENEFITS

Exciting projects

Flexible working hours

Employee events

Creative scope

Pleasant working atmosphere

Student program

APPLY NOW

CONTACT
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Privacy Policy

ARRK Engineering is part of the international ARRK group of companies 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.