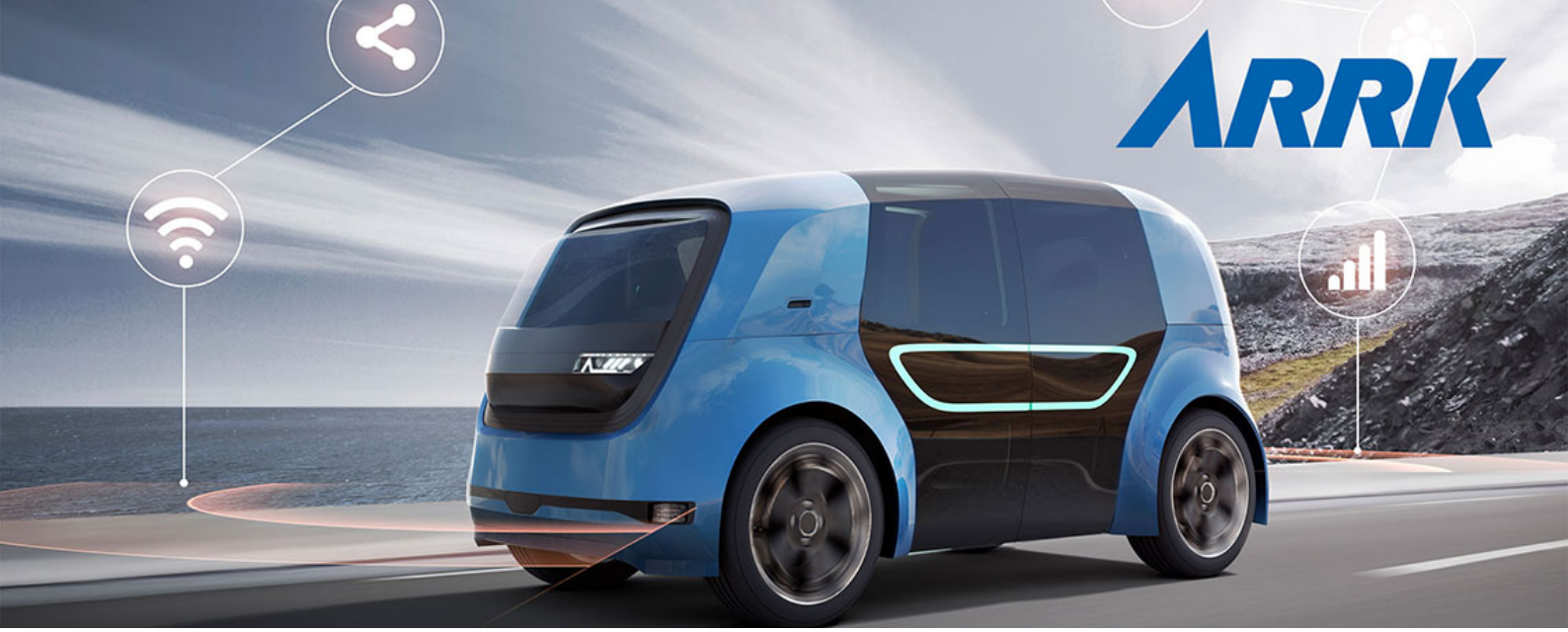

AI & Data Scientist Autonomous Driving (m/f/x)

LOCATION
Petaling Jaya

COMPANY
ARRK Malaysia Sdn Bhd

CONTRACT TYPE
Full-time

Form of Work
Office

WHAT TO EXPECT

You will work with large‑scale sensor, vehicle, and fleet data to drive the development, validation, and optimization of automated driving functions. In this role, you will implement and advance innovative, data‑driven software solutions and directly contribute to shaping impactful projects. You will have the opportunity to grow your expertise while collaborating with a motivated, supportive, and highly skilled team.

YOUR TASKS

- Develop highly scalable services for the processing and advanced analysis of large-scale datasets using modern data‑science methodologies.
- Automate and implement data transformations and pipelines on the provided data platform.
- Solve problems via Machine Learning, namely Large Language Models or Embedded AI.
- Evaluate the latest trends and technologies, shaping our architectural decisions, and driving innovative solutions.
- Close collaboration with stakeholders and customers during development, deployment, and operation to continuously improve quality.
- Maintenance and support of the developed software.
- Creation of documentation and presentations for the software

YOUR PROFILE

- Degree in Computer Science, Data Engineering, Software Engineering, Mathematics, Machine Learning or similar.
- Expertise in data manipulation, data modeling, engineering, and/or management e.g. (SQL/KQL, relational databases, Spark).
- Expertise in data science, analytics, and/or machine learning.
- Ability to create clear, insightful dashboards and reports (e.g. ADX, Grafana, Quicksight).
- Experience with cloud tools (Azure, AWS, or Palantir, e.g., Databricks, Azure Data Factory, Foundry).
- Excellent Python skills, intermediate C/C++ proficiency.
- Experience or interest in the automotive/ ADAS environment is a plus.
- Strong communication and teamwork capabilities.
- Fluent in English, German is a plus but not required.

YOUR BENEFITS

- Exciting projects
- Employee events
- Creative scope
- Pleasant working atmosphere

APPLY NOW

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.



CONTACT
Iliana Morales Reyes

career@arrk-engineering.com
+ 49 (0)89 / 31857-0
Privacy Policy

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.