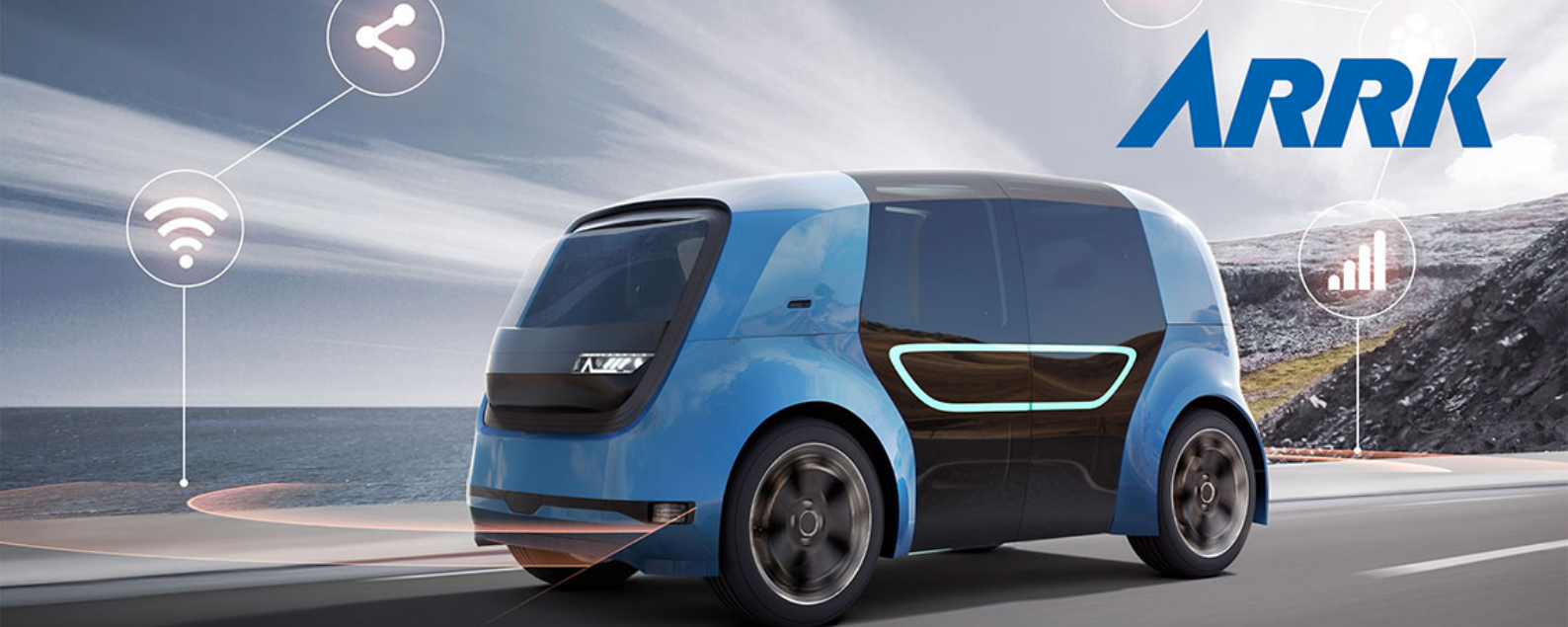




Test Engineer Automotive Cockpit Electronics (m/f/d)



LOCATION
Petaling Jaya



COMPANY
ARRK Malaysia Sdn Bhd



CONTRACT TYPE
Full-time



Form of Work
Office

WHAT TO EXPECT

Join a dynamic automotive testing and validation environment where you will work with cutting-edge vehicle technologies and customer-specific functions. You will take an active role in manual and automated testing, fault analysis, and test case development while collaborating closely with international development teams. This position offers the opportunity to gain hands-on experience with advanced test benches, contribute to high-quality vehicle solutions, and continuously expand your technical expertise in a fast-paced and innovative engineering environment.

YOUR TASKS

- Preparation and execution of testing activities for customer-specific vehicle functions.
- Performance of manual and automated tests on test benches and validation platforms.
- Maintenance, upgrading, and optimization of test benches, including associated hardware and software components.
- Documentation, evaluation, and reporting of test results, identified defects, and system malfunctions.
- Creation of statistical defect analyses and error overviews for weekly customer status reports.
- Evaluation of technical issues and support of root cause analysis and troubleshooting activities.
- Daily technical coordination and alignment with cross-functional development teams.
- Adaptation, development, and maintenance of test cases based on evolving customer requirements and functional specifications.
- Verification and validation of vehicle functions in accordance with quality and performance requirements.
- Continuous improvement of testing methodologies, processes, and test coverage.

YOUR PROFILE

- Bachelor's or Master's degree in Electrical Engineering, Automotive Engineering, or a comparable technical discipline.
- Initial experience in the automotive industry is considered an advantage.
- Basic knowledge of Electronic Control Unit (ECU) testing and fault analysis is desirable.
- Strong analytical thinking skills with a structured and organized working approach.
- Ability to work effectively in cross-functional and international teams.
- Excellent communication and problem-solving skills.
- Fluent English language skills, both written and spoken.
- German language skills are considered a plus.

YOUR BENEFITS



Exciting projects



Attractive salary



Creative scope



Pleasant working atmosphere



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.