Integration & Test Engineer Autonomous Vehicles

Apply Now

Company: KION Group

Location: Antwerp

Category: computer-and-mathematical

Our autonomous vehicle software encompasses all aspects of automating vehicles used in intralogistics, from low-level hardware interactions and safety over localisation, perception and task execution out to UI and diagnostics. We specialize in the development of integrated systems, the fusion and interpretation of data, and the design and deployment of elegant solutions. As a critical member of the team, you will support the integration and testing of our vehicle software stack in interaction with our product development and validation teams. Work is primarily focused on software system integration and software verification and validation.

Responsibilities and learning opportunities include:

- Discovering, investigating, and solving problems

- Developing, documenting, and executing test approaches and procedures

- Conducting hardware, software, and system integration

- Troubleshooting anomalies

- Participating in technical reviews and status meetings

- Crafting test scenarios

- Performing data analysis

- Creating, updating, and validating tests and tools in cooperation with the test automation team

- Assessing compliance to product specifications and international standards

- Interacting and coordinating with internal and external stakeholders on technical and

programmatic issues

What we offer:

You will have the opportunity to make a direct impact on state-of-the-art technology in a rapidly growing market. You will work closely with a cross-functional team to ensure that our Mobile Automation products meet their requirements and intended use. You will also interact with world-class engineers in an environment that fosters professional development, collaboration, and support at all levels.

Tasks and Qualifications:

Basic Qualifications & Experience:

Bachelor's degree or higher, with a major in an engineering discipline, computer science. physics, or math (other majors considered with relevant skills/experience)

3 to 15 years of work in a technical environment

Required Skills:

Ability to manage a dynamic workload in a fast-paced environment with minimal oversight

Clear, concise, and correct written and oral communication, including grammar, spelling, and composition

High standards of quality and attention to detail

Desired Technical Skills:

Experience with software and hardware integration methodologies

Experience with software and hardware test methodologies

Expertise in problem decomposition, root cause analysis, and risk analysis

Familiarity with issue & task management systems (eg. Azure DevOps, JIRA)

Familiarity with C/C++ and Python

Familiarity with Linux and TCP/IP networking and bus communication (eg. CAN)

To be successful, you should:

Be self-motivated, energetic, tenacious, well-organized, flexible, and thorough

Create trust and influence to achieve goals diplomatically

Have an analytical eye for noticing inconsistencies and an innovative passion for reconciling them

Display creativity, ingenuity, reliable intuition, and well-developed problem-solving skills

Ask inquisitive questions and learn from the answers

Be able to generalize from examples and apply critical judgment

Practice time management and prioritization skills

Always consider context and stakeholders

Naturally think logically and critically

Read and follow directions and standard operating procedures

Possess effective interpersonal and teamwork skills, particularly with respect to advocacy and negotiation

Handle responsibility well and act on constructive feedback

Understand the need for control, repeatability, and risk management and act accordingly and proactively

Demonstrate moderated discipline, pragmatic perseverance, scientific curiosity, and measured skepticism

Apply Now

Cross References and Citations:

1. Integration & Test Engineer Autonomous Vehicles NotaryjobsJobs Antwerp Notaryjobs↗

2. Integration & Test Engineer Autonomous Vehicles Lahorejobs Jobs Antwerp Lahorejobs

3. Integration & Test Engineer Autonomous Vehicles Logisticsjobs Jobs Antwerp Logisticsjobs ↗

4. Integration & Test Engineer Autonomous Vehicles Googleforjobsposting Jobs Antwerp

Googleforjobsposting ↗

5. Integration & Test Engineer Autonomous Vehicles SurgeonjobsJobs Antwerp Surgeonjobs↗

6. Integration & Test Engineer Autonomous Vehicles Chilejobs Jobs Antwerp Chilejobs ↗

7. Integration & Test Engineer Autonomous Vehicles Jobslibrary Jobs Antwerp Jobslibrary

8. Integration & Test Engineer Autonomous Vehicles Thejobsnearme Jobs Antwerp Thejobsnearme ↗

9. Integration & Test Engineer Autonomous Vehicles Energyjobs Jobs Antwerp Energyjobs

10. Integration & Test Engineer Autonomous VehiclesJournalistjobs Jobs Antwerp Journalistjobs ↗

11. Integration & Test Engineer Autonomous VehiclesTransportationjobsJobs Antwerp Transportationjobs↗

12. Integration & Test Engineer Autonomous VehiclesUniversityjobsnearme Jobs Antwerp Universityjobsnearme ↗

13. Integration & Test Engineer Autonomous VehiclesLaboratoryjobsJobs Antwerp Laboratoryjobs↗

14. Integration & Test Engineer Autonomous VehiclesSqljobs Jobs Antwerp Sqljobs ↗

15. Integration & Test Engineer Autonomous VehiclesSrilankajobs Jobs Antwerp Srilankajobs↗

16. Integration & Test Engineer Autonomous VehiclesChristmasjobs Jobs Antwerp Christmasjobs ↗

17. Integration & Test Engineer Autonomous VehiclesPinkcollarjobs Jobs Antwerp Pinkcollarjobs ↗

18. Integration & Test Engineer Autonomous VehiclesIosjobs Jobs Antwerp Iosjobs ↗

19. Integration & test engineer autonomous vehicles Jobs Antwerp ↗

20. AMP Version of Integration & test engineer autonomous vehicles ↗

21. Integration & test engineer autonomous vehicles Antwerp Jobs ↗

22. Integration & test engineer autonomous vehicles Jobs Antwerp ↗

23. Integration & test engineer autonomous vehicles Job Search ↗

24. Integration & test engineer autonomous vehicles Search ↗

25. Integration & test engineer autonomous vehicles Find Jobs ↗