Test Engineer-Aurora

Náplň práce

AUMOVIO is leading the way in advanced driver assistance and autonomous trucking solutions through a groundbreaking partnership with **Aurora Innovation, Inc**. Together, we are building the first commercially scalable autonomous trucking system in the U.S. Our team designs and manufactures high-tech components that power the **Aurora Driver**, enabling safer, faster, and more efficient freight movement. Join the AUMOVIO team creating the future of mobility—right here in New Braunfels. Check out more about this exciting new technology development in New Braunfels, Texas by visiting Autonomous Trucking Solutions | AUMOVIO

The Aurora Test Engineer designs, develops, integrates, and maintains test strategies, plans and procedures for system level testing of the Aurora manufacturing process. The role is responsible for development, verification, and validation of performance information .

The expected annual salary range for this role is $75,000 - $105,000 a year depending on experience. This position is also eligible for a variable incentive program.

- Design, code, and debug test software to meet parametric measurement, functional test, & throughput requirements.
- Design, develop, integrate, and debug loadboxes, fixtures, cables, and test bays to meet product test requirements.
- Participate on product and/or process problem-solving teams.
- Support and facilitate process, procedure, and cultural change targeted at improving quality and productivity.
- Monitor and improve both internal and external product quality.
- Monitor, maintain, and improve test system yield and test time performance.
- Schedule, manage, and communicate multiple project activities between multiple project team members to assure on-time completion.

Profil kandidáta

WHAT YOU BRING TO THE ROLE

- Bachelor's degree in Engineering.
- General knowledge of testing processes within the electronics field.
- Basic programming knowledge and exposure to C and C#.
- Understanding of measurement systems.
- Understanding of both digital and analog circuits.
- Ability to perform root-cause analysis and problem solve.

ID pozície
REF10921E

Pracovná oblasť
Strojárstvo

Miesto práce
New Braunfels

Úroveň vedenia ľudí
Leading Self

Právnická osoba
AUMOVIO Autonomous Mobility US, LLC

- Strong communication, interpersonal, organizational, and planning skills.
- Basic knowledge of methods and tools in automotive development, such as Ethernet, CAN, UDP, TCP/IP.
- Legal authorization to work in the U.S. is required. We will not sponsor individuals for employment visas now or in the future for this job posting.
- Relocation assistance is not offered for this position.

Physical Requirements:

- Must wear company provided ESD safety-toed shoes, smock, and other PPE in required areas.
- Sitting or standing for extended periods, reaching, and using hands/fingers to operate a computer and other office equipment.

ADDITIONAL WAYS TO STAND OUT

- Bachelor's degree in Software Engineering, Electrical Engineering or equivalent computer science, IT, electronics, or electrical engineering degree.
- 2 years+ of testing experience within the electronics field.
- Strong programming knowledge and proficient in C and C#.
- Experience with the transformation of R&D functions from Python/C++/Matlab into more efficient and high-performance production processes.

Čo ponúkame

THE PERKS

- Immediate Benefits
- Robust Total Rewards Package
- Paid Time Off
- Employee Discounts
- Competitive Bonus Programs
- Employees 401k Match
- Diverse & Inclusive Work Environment with 20+ Employee Resource groups.
- Employee Assistance Program
- Future Growth Opportunities, including personal and professional
- And many more benefits that come with working for a global industry leader!

All your information will be kept confidential according to EEO guidelines.

EEO-Statement:
EEO / AA / Disabled / Protected Veteran Employer. AUMOVIO offers equal employment opportunities to all qualified individuals, without regard to unlawful consideration to race, color, sex, sexual orientation, gender identity, age, religion, national origin, disability, veteran status, or any other status protected by applicable law. In addition, as a federal contractor, AUMOVIO complies with government regulations, where they apply, including affirmative action responsibilities for qualified individuals with a disability and protected veterans. To be considered, you must apply for a specific position for which AUMOVIO has a current

posted job opening. Qualifying applications will be considered only for the specific opening(s) to which you apply. If you would like to be considered for additional or future job openings, we encourage you to reapply for other opportunities as they become available. Further, AUMOVIO provides reasonable accommodations to qualified individuals with a disability.

Ready to take your career to the next level? The future of mobility isn't just anyone's job. Make it yours! **Join AUMOVIO. Own What's Next.**

O nás

Since its spin-off in September 2025 AUMOVIO continues the business of the former Continental group sector Automotive as an independent company. The technology and electronics company offers a wide-ranging portfolio that makes mobility safe, exciting, connected, and autonomous. This includes sensor solutions, displays, braking and comfort systems as well as comprehensive expertise in software, architecture platforms, and assistance systems for software-defined vehicles. In the fiscal year 2024 the business areas, which now belong to AUMOVIO, generated sales of 19.6 billion Euro. The company is headquartered in Frankfurt, Germany and has about 87.000 employees in more than 100 locations worldwide.