

# Manufacturing Engineer

## Responsabilități

We are seeking a talented and innovative Manufacturing Engineer to join our team in New Braunfels, United States. In this role, you will be responsible for optimizing manufacturing processes, implementing automation technologies, and driving continuous improvement initiatives to enhance productivity, quality, and efficiency in our production facilities.

- Develop, implement, and maintain manufacturing processes and procedures to ensure optimal production efficiency and product quality
- Design and oversee the implementation of automation systems and equipment to improve manufacturing operations
- Conduct root cause analysis and implement corrective actions to address production issues and defects
- Create and maintain process documentation, including setup matrices, parameter cards, and work instructions
- Collaborate with cross-functional teams to support new product introductions and design for manufacturability (DFM) initiatives
- Lead continuous improvement projects to reduce costs, improve quality, and increase productivity
- Provide technical support and training to production staff on new processes, equipment, and technologies
- Analyze production data and metrics to identify areas for improvement and implement solutions
- Ensure compliance with safety regulations and quality standards in all manufacturing processes
- Participate in equipment selection, installation, and qualification processes
- Troubleshoot and resolve complex manufacturing equipment and process issues



ID poziție  
**REF4958Z**

Locatie  
**New Braunfels**

Nivelul de Leadership  
**Leading Self**

Persoană juridică  
**AUMOVIO Autonomous Mobility  
US, LLC**

## Cerințe

### WHAT YOU BRING TO THE ROLE

- Bachelor's degree in Engineering, preferably in Manufacturing, Mechanical, or Industrial Engineering
- Exposure to a high volume manufacturing environment
- Knowledge of automation equipment, including scanners, vision systems, or automated placement equipment
- Proficiency in CAD software, preferably SolidWorks
- Excellent problem-solving skills and experience with root cause analysis techniques
- Strong verbal and written communication skills
- Proficiency in Microsoft Office suite and manufacturing-related software applications
- Ability to work collaboratively in a team environment and lead cross-functional projects

- Strong analytical and organizational skills with attention to detail
- Willingness to work in a dynamic, fast-paced manufacturing environment
- 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 and Work Environment:**

- Ability to work on a manufacturing shopfloor environment
- Must wear company-provided ESD safety-toed shoes, smock, and other PPE in required areas
- Sitting or standing for 8+ hours, reaching, and using hands/fingers to operate a computer and other office equipment
- Must be able to push, pull, reach, twist, turn, stoop for duration of 8+ hour shifts
- Ability to lift or carry objects up to 40 lbs. unassisted
- Ability to climb ladders
- Ability to bend at waist and perform repetitive foot and hand action
- Dexterity of hands and fingers to operate any required computer keyboard, mouse, and other technical instruments.

#### **ADDITIONAL WAYS TO STAND OUT**

- 2+ years of experience in manufacturing engineering or a related field
- Strong knowledge of manufacturing processes, automation technologies, PLC programming and continuous improvement methodologies
- Demonstrated ability in electrical and pneumatic troubleshooting
- Knowledge of lean manufacturing principles and quality management systems (e.g., ISO 9001)
- Experience in process documentation and creating standard work instructions

#### **Oferta noastră**

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.**

## **Despre noi**

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.