

Manufacturing Engineer - night shift

Your tasks

HOW YOU WILL MAKE AN IMPACT

Assume manufacturing assembly process ownership for existing and new products. Initiate and lead manufacturing continuous improvement activities to meet and exceed specific measurable goals for department safety, quality, productivity, scrap reduction and up time.

Work Schedule: 4 days on 4 days off rotating schedule night shift position working hours TBD

Core Responsibilities

- Responsible for input into design and development of advanced automation equipment and process technologies in automotive manufacturing applications.
- Support, install, calibrate, operate, automation equipment.
- Responsible for process documentation, Setup Matrix / Parameter Cards / Work Instructions / Process Guides.
- Training support for technicians, operators, and others as needed
- Support Root Cause Analysis (fish bone, 5-why, etc.)
- Troubleshoot equipment and help train others on various trouble shooting methodologies.
- Work with integrators on implementing updates and corrective actions
- Perform MSA, MCA, and GRR studies for equipment qualification and release
- Maintain and improve equipment software
- Works with equipment integrators and cross-plant support teams to determine application specific automation and process requirements.
- Collaborate with other locations and/or external suppliers
- Collaborate across departments not limited to: Operations, Quality, Maintenance, Industrial Engineering and IT.
- Supports TPM program by providing creating training material, mentoring and training to peers, technicians and operator personnel.
- Identifies and documents projects in CBS, 8D, and 5 why
- Provides lessons learned input to design / development through DFM (Design for Manufacturing) reviews.
- Supports activities for OEE, Scrap, Yield and DPMO improvement to support plant performance metrics.
- Advanced manufacturing line problem solving related to manufacturing process related defects.
- Develop and maintain process documentation.

The expected annual salary range for this role is \$73,500 - \$97,000 a year depending on experience. This position is also eligible for a variable incentive program.

Your profile



Job ID

REF43870

Field of work

Industrial Engineering

Location

New Braunfels

Leadership level

Leading Self

Job flexibility

Onsite Job

Legal Entity

**Continental Autonomous
Mobility US, LLC**

WHAT YOU BRING TO THE ROLE

- Bachelors Degree in Engineering
- 2 years experience with automation technology equipment.
- Experience working with scanners and/or vision systems
- Experience working with solidworks or similar CAD system
- 2 years experience working with electrical and pneumatic troubleshooting schematics
- 2 years problem solving and root cause corrective action experience within a manufacturing facility.
- Good verbal and written communication skills.
- Willingness and ability to train others.
- Ability to create and execute work plans independently.
- Strong aptitude and experience with a PC.
- Ability to work rotating 4 on 4 off schedule
- 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

- Experience participating in projects
- 2+ years of experience working with automated placement equipment (surface mount device)
- 2+ years experience working with AOI (Automated Optical Inspection) and AXI (Automated X-Ray Inspection) equipment.
- Radiation Safety Certification
- 2+ years experience working with solder paste printing and inspection experience.

Our offer

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.**

About us

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.