

Robotics-Final Assembly Process Engineer

Your tasks

Continental and Aurora have partnered to bring self-driving technology on a commercial scale by jointly developing, manufacturing, and servicing future generations of the Aurora Driver's hardware.

For our business area Autonomous Mobility , we are looking for a Process Engineer at the New Braunfels, TX site with immediate impact with the following tasks:

Responsible for input into design and development of advanced automation equipment and process technologies in automotive manufacturing applications.

Install, calibrate, operate, or maintain robots and/or automation equipment.

Incorporates Simple / Robust into equipment design for highest equipment reliability.

Responsible for process documentation, Setup Matrix / Parameter Cards / Work Instructions / Process Guides.

Perform MSA, MCA, and GRR studies for equipment qualification and release

Maintain and improve equipment software

Write-update algorithms or programming code for ad hoc robotic applications.

Works with equipment integrators and cross-plant support teams to determine application specific automation and process requirements.

Provides new product build support through tooling development and procurement.

Responsible for training on new automation equipment.

Supports Customer Audits and Visits through knowledge and process sharing.

Supports TPM program by providing mentoring and training to peers, technicians and operator personnel.

Identifies and documents projects in CBS, 8D, and 5

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.



Job ID
REF56471E

Location
New Braunfels

Leadership level
Leading Self

Job flexibility
Onsite Job

Legal Entity
**Continental Autonomous
Mobility US, LLC**

Your profile

Basic Qualifications

- Bachelor Degree in Engineering
- Experience in a high volume manufacturing environment
- Experience in equipment procurement projects
- Strong communication and ability to serve others as a team player
- Able to work some nights and weekends

- Willingness to travel up to 40%

Visa sponsorship is available for Continental employees only

Relocation is available for Continental employees only

Preferred Qualifications

- 2 plus year of professional experience in an engineering role

Our offer

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

EEO-Statement:

EEO / AA / Disabled / Protected Veteran Employer. Continental 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, Continental complies with government regulations, including affirmative action responsibilities, where they apply. To be considered, you must apply for a specific position for which Continental 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, Continental provides reasonable accommodations to qualified individuals with a disability. If you need assistance in the application process, please reply to Careers@conti-na.com or contact US Recruiting at 248.393.5566. This telephone line and email address are reserved solely for job seekers with disabilities requesting accessibility assistance or an accommodation in the job application process. Please do not call about the status of your job application, if you do not require accessibility assistance or an accommodation. Messages left for other purposes, such as following up on an application or non-disability related technical issues, will not receive a call back.

Ready to drive with Continental? Take the first step and fill in the online application.

About us

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In 2022, Continental generated sales of €39.4 billion and currently employs around 200,000 people in 57 countries and markets.

Are you ready to shape the future with us?

WHY YOU SHOULD APPLY

- Immediate Benefits
- Paid Time Off
- Tuition & Employee Discounts
- Annual Bonus
- Employer 401(k) Match
- And more benefits that come with working for a global industry leader!