

Mechanical Designer

Nachi Robotic Systems, Inc. thrives on developing long-term relationships. We are a customer-centric, solution-driven, and ambitious team that is passionate about solving our customer challenges.

If you have a desire to utilize your automation experience with a world leader in robotics and system automation, you are hungry for an opportunity and motivated to grow, then we want to talk to you about an exciting opportunity for you to join our team as a Mechanical Designer in our Novi, MI location.

About the role:

The Mechanical Designer's role is to create mechanical design and processes for robotic applications.

1. Generates and modifies design and details for robotic and other mechanical designs.
2. Analyzes and verifies processes using robots and robotic techniques.
3. Corresponds with engineers, customers, and vendors to define and verify specifications for exact designs.
4. Assists on the shop floor with clarification of designs during the assembly process.
5. Assists sales and proposals with design concepts and layouts to meet the customers' needs.
6. Completes special assignments.

Role Requirements:

1. Associate's degree in mechanical design or related field.
2. CAD/CAM training or equivalent experience.
3. Minimum of three years of experience as a designer.
4. Computer literacy in computer graphics design software and advanced PC software.
5. Knowledge of material properties and mechanical assembly required.
6. Effectively manage multiple projects.
7. Customer services skills as well as problem resolution skills.

8. Willing to travel to customer sites for meetings, installations and problem resolutions.

Nachi Robotic Systems Inc. provides a generous benefit package offered the first of the month following your hire date.

Nachi Robotic Systems Inc. is an equal opportunity employer and makes employment decisions without regard to race, color, religion, creed, gender, national origin, disability, marital or veteran status, sexual orientation, or any other legally protected status.

****Must be legally authorized to work in the United States.**