



1185 Birch Lake Blvd N, White Bear Lake, MN, 55110
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651-352-2868

Position Title: Mechanical Design Engineer

Department: Design Engineering

Reports To: Mechanical Engineering Manager

Position Description

TruNorth Automation is looking to increase growth in its engineering department. Ideal candidate is self-driven and energetic with a learner mindset. You will be using CAD to develop a design from a conceptual state into a manufacture-ready, sophisticated piece of automation equipment. Then following that design through the build phase, all the way to customer acceptance.

You Will Succeed if You:

- Are self-driven and energetic with a learner mindset motivated to meaningfully contribute from day one, and be part of building the company's experience and culture
- Have strong creative and analytical skills, able to balance theoretical and practical knowledge
- Desire to be a part of a growing company and learn all aspects necessary to successfully complete sophisticated automation projects
- Seek out leadership roles within teams, assignments, and other opportunities within the Company

Qualifications

- Bachelor's degree in mechanical engineering or related field with minimum GPA of 3.0
- Practical experience within an internship, co-op, or team related to mechanical design
- Hold effective interpersonal and communication skills
- Competent in MS Office: excel, word, power point
- Excellent analytical and problem-solving skills
- Experience with SolidWorks or other 3D CAD system is preferred
- Experience with mechanics, mechanical design, automation and/or robotics a plus
- Able to travel by air or car (estimated 5% max.)
- US citizen or authorization to work permanently for any Employer in the United States