

Design Engineer

PRx Performance is a leader in the design, development, manufacturing, and distribution of a broad range of fitness equipment with a strong reputation of quality and customer service. We are seeking an organized, detailed, and energetic Full-Time Design Engineer to join our talented and customer-focused team. This is an in-office position that reports to our Engineering Manager. PRx is based in Fargo, North Dakota.

Position Summary:

In this role, you will research, develop, and design ideas for new products, technologies, and components for various product lines. You will be responsible for ensuring the success of the design from inception through manufacturing, using innovative design engineering skills to ensure seamless integration.

Duties and Responsibilities:

- Ability to capture the essence of a project, while adhering to design requirements
- Analyzes design proposals and technical information to identify potential issues that may arise during product development
- Research concepts to ascertain whether new developments or innovations are viable and cost effective
- Produce design ideas, based on research, into technical models and drawings for prototypes using computer-aided design (CAD)
- Compile data for design reviews where ideas are presented, discussed, and critiqued
- Modify designs based on critiques and feedback until design meets project requirements
- Independently manage multiple designs at a time and meet project deadlines
- Update and track design changes on existing products
- Continuous training and development as required

Experience, Skills, and Qualifications:

- 2 or 4 year degree in an Engineering-related field or equivalent experience
- Proficiency in SolidWorks to create 3D models and technical drawings is a must
- An understanding of manufacturing processes and construction methods
- Knowledge of sheet metal characteristics and design principles
- Strong problem-solving skills with high attention to detail
- A creative, logical approach for generating new ideas and solutions, with the ability to transition through to part development
- Ability to work well with others in a team environment, provide input and feedback in a helpful manner

Salary is dependent on experience.

PRx Performance, LLC partnered with PRO Resources are Equal Opportunity Employers.