

Design Technologist

We are currently seeking a **Design Technologist** to join our team in our **Minneapolis, Minnesota** location.

About Us:

Chuck Mears FAIA, founded Radius Track in 1997 based on his desire as an architect and a contractor to accurately and cost-effectively construct curved and complex building designs. Today we have 24+ years of exclusive expertise focused on developing framing systems for curved and complex buildings. We collaborate with project teams so that we can holistically develop and fabricate precision-crafted framing systems that honor the design intent. We are responsive to customer needs, offering a scalable delivery system for a variety of project sizes and markets. We are passionate about serving our customers well – defining the project scope & parameters, developing constructable solutions, and delivering precision crafted cold-formed metal framing systems.

We are a small, family-oriented company, where teamwork and collaboration are key to our success. We have a lot of fun while getting our work done and believe every employee is vital to the success of our company. We are looking for someone who can demonstrate our Company's Core Values, which are:

- Highly Skilled, Passionate Professional
- Elevate Others
- Collaboration & Creativity
- Do the Right Thing
- Service is Everything

Job Summary:

This position is responsible for working within a team that includes account managers, estimators, project managers, project coordinators, production personnel, customers, outside suppliers, and other design technologists to facilitate the proper execution of projects. The Design Technologist is responsible for executing project tasks including 3D modeling, 2D drawing generation, framing system coordination, converting design data to fabrication data, and providing installation instructions under the direction of a Senior Design Technologist.

Job Duties and Responsibilities:

Core duties and responsibilities include the following. Other duties may be assigned

- Understand Design Intent
- Develop Constructible Solutions
- Export Data for Fabrication
- Provide Clear Installation Instructions and Coordinate On-Site Installation
- Properly Track Project Progress
- Learn from Past Projects
- Participate in a Collaborative Process

Competencies:

To perform the job successfully, an individual should demonstrate the following competencies:

Intellectual

- Analytical, problem solving, project management and technical skills
- Open, growth-oriented mindset

Interpersonal

- Foster a collaborative, team-based working environment
- Customer service and development of working relationships (both internal and external)

Organizational

- Business acumen, and cost consciousness
- Managing project tasks and workloads

Job Requirements

Education and Experience:

- Professional Degree in Architecture, Engineering, or Construction/Fabrication related fields
- 0-5+ years relevant work experience

Required Abilities and Skills:

- Excellent verbal and written communications skills
- Familiarity in 2D and 3D modeling software
- Familiarity with MS Office including Excel, and PDF editing software (Bluebeam, Adobe Acrobat Pro)

Bonus Attributes:

- Proficiency with Rhino and automation tools
- Experience with fabrication, construction, or structural engineering concepts
- Experience with Project Management

Compensation and Benefits:

- Competitive market-based salary, commensurate with experience and education
- Comprehensive benefits package available
- Professional development program available
- Profit sharing
- Performance based bonuses

To Apply:
Please submit your cover letter and resume
to nicholas@radiustrack.com
We are an Equal Opportunity Employer!