



Job Title: Design Estimator

We are currently seeking a **Design Estimator** to join our team at one of our locations: **Minneapolis, MN, Los Angeles, CA, or Las Vegas, NV.**

ABOUT US

Radius Track Corporation is the expert in design, engineering, and fabrication of sub-framing systems for complex geometry. We offer multiple solutions including design and engineering services, pre-curved light gauge metal framing, custom fabricated sheet metal components, unitized solutions, hand-formable products and steel-bending tools. We have a passion for making attainable what may otherwise be unattainable. We do this by focusing on our niche of providing value-driven, constructable sub-systems for complex geometry that honor the design intent. We make challenging design ideas possible through a proven process which includes technologically advanced integrated design and fabrication processes and structurally engineered solutions.

We are a small, family-oriented company, where teamwork and collaboration are key to our success. We have a lot of fun while getting work done and believe every employee is vital to the success of our company.

We are looking for someone who can share in our Company's Core Values, which are:

- Highly Skilled, Passionate Professional
- Elevate Others
- Collaboration & Creativity
- Do the Right Thing
- Customer Fanatic

JOB SUMMARY

This position is responsible for working within a team that includes other estimators, sales account managers, design technologists, project managers, production personnel, customers, outside suppliers, and others, to facilitate the creation of sub-framing design solutions, and properly execute estimates / proposals for fabrication and design. The role requires the use of 3D modeling software (Rhino), estimating software (OnScreen Takeoff), and PDF software (Bluebeam) to complete the estimates. It also requires examining architectural and structural drawings, specifications, and 3D models to determine the scope of work. Once the scope is identified it includes helping to develop the framing logic for smaller and medium size projects. New quote opportunities are classified by the complexity of geometry and size of scope of work (including hours of design time it would take the design team to complete the project if awarded).

- 2D projects are typically simpler in nature and include curved walls, soffits and ceiling features. They may be either interior or exterior applications, but most are interior. These may or may not include engineering coordinated with our engineering partners and typically span a few to several weeks from design through fabrication and delivery of material.
- Simple 3D projects usually last several weeks to several months in design and most frequently require engineering. Examples include spiritual facilities with domes, arches, groin and barrel



vaults, etc. as well as specialty feature walls (interior or exterior) and ceilings in education, hospitality and healthcare facilities.

- Complex 3D projects usually span several months to years in design through fabrication. These are the most complex in nature and almost always have engineering involved. They include sporting facilities, civic and cultural complexes and transportation structures, among others.

JOB DUTIES AND RESPONSIBILITIES:

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

- **Quote / Proposal Execution**
 - Complete quotes on time, accurately, and efficiently, including coordination and organization of data and personnel needed to generate quotes for Radius Track Products and Services.
 - Provide world class customer service.
 - Look for opportunities for value added products and services.
 - Collaborate creatively with all project constituents (internal & external).
 - Plan and coordinate the design, fabrication, construction strategy for sub-framing system solutions.
 - Develop scope and deliverables along with images and diagrams to accurately reflect the products and services to be provided for in the quote.
 - Initiate and foster constructability ideation of the framing systems.
 - Provide support necessary to assist in the development of proposals for large Curved-Right and Design Assist projects.
- **Package All Quote Content**
 - Prepare all quote content to be distributed / communicated to inside sales so they can send out to appropriate customers.
- **Communicate Status**
 - Proactively overcome challenges with constructive communication and problem solving.
 - Take ownership of financial and quantitative factors of each assigned estimate.
 - Streamline communication with customers and account managers.
 - Update and clearly communicate quote log status and WIP log (Keeping the Account Managers informed of the status of open quotes) and who owns responsibility for next steps.
 - Help with missing opportunities.
- **Architecture & Contractor Sales Support**
 - Support sales efforts with technical expertise.

COMPETENCIES

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

Intellectual

- Analytical, Problem Solving, Time Management and Technical Skills



- Open, growth-oriented mindset

Interpersonal

- Customer Service (both internal and external customers) and Development of External Working Relationships
- Foster a collaborative, team-based working environment

Organization

- Business Acumen, and Cost Consciousness
- Identify and manage project risks during the estimating process

JOB REQUIREMENTS

Education and Experience

- Associate's Degree in design, engineering, construction fields
- Bachelor's Degree in design, engineering, construction fields (desired)
- 0-5+ years relevant work experience in design, engineering, construction industries

Required Abilities and Skills

- Strong desire to perform estimating work.
- Understand architectural intent and spatial (3D) geometry, communicated through architectural 2D drawings, and 3D models.
- Interest in and capacity to understand structural framing logics for cold formed metal framing.
- Excellent verbal and written communications skills.
- Displays a positive attitude / approach to solving challenges.
- Minimum of Intermediate level 3D modeling (with preferred experience in Rhino or Revit, SketchUp and SolidWorks also acceptable) and CAD drafting experience.
- Experience with estimating software such as On Screen Takeoff.
- Proficiency in Microsoft Office Applications including Excel, Word, PowerPoint, and OneNote.
- PDF editing software (Bluebeam, Adobe Acrobat Pro).

COMPENSATION AND BENEFITS

- Competitive market-based salary, commensurate with experience and education.
- Comprehensive benefits package available.

For inquiries about estimating positions available please contact and send Resume / CV, Project Experience, and/or Work Samples to:

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