

# DESIGNS & EQUIPS MISSION CRITICAL OPERATIONS

# TITLE: 3D MODELER – LEVEL 1 LOCATION: CALGARY, AB

#### **PRIMARY FUNCTION:**

Provides 3D Modeling & Drafting support; creation of drawing packages using 3D & Visualization systems (Drawings, Renderings, and other required documents).

#### **CORE RESPONSIBILITIES:**

- Modeling of Client and PM / Project requirements using 3D software.
- Creation of Client Drawing packages, Room Layouts, and other related documents
- Creates initial level renderings as required
- Collaborates on project related issues with Project Management and Sales

#### **SKILLS + COMPETENCIES:**

#### **Modeling Expertise:**

- Ideally a demonstrated knowledge of Evans product lines if candidate is within the organization
- Capable of Modeling, creating drawings, renderings and other related documents for client drawing packages, with minimal supervision.

#### **Drafting Expertise:**

- Knowledge and effective use of Evans Modeling conventions
- Excellent attention to Modeling and drafting details with minimal errors

#### Creativity, Problem Resolution & Efficiencies:

 Able to understand Client / Project related issues and provide effective and efficient solutions to project related concerns, considering customer's expectations, and Modeling/product capabilities.

#### Accuracy, completeness and attention to detail & Time Management:

• Completes modeling assignments in the scheduled time allotted

- Understands process and product and can raise schedule concerns to Project Manager or Design Lead
- Manages time efficiently and effectively with minimal supervision

# PERSONAL ATTRIBUTES:

- Meets deadlines and schedules
- Problem solving abilities
- Detail Oriented
- Communicative
- Well Organized
- Professional

# **RELATIONSHIPS + INTERACTION:**

• This position interacts with Project Management, Marketing, Sales, Design and Procurement.

#### **POSITION REQUIREMENTS:**

- Product Capabilities and Customization (3D)
- Client drawing package creation and manipulation (Inventor / SNAP and Vault)
- Model / rendering creation, Verification and Manipulation (3D)

# **EDUCATION + EXPERIENCE:**

- Technical Diploma or Equivalent Experience
- 2 years practical Drafting, 3D Modeling experience
- Knowledge of Rendering & Architectural software (Showcase / 3ds Max / Revit) an asset
- Autodesk Inventor Certified User or equivalent
- Knowledge of MS Office applications

# **APPLICATION PROCESS:**

If you are interested in applying for this position, please contact Human Resources by emailing a resume and cover letter to <u>careers@evansonline.com</u>. This position will be posted until a suitable candidate is found.