



LOADMASTER INDUSTRIES

3D DESIGNER / DRAFTER

Loadmaster Industries
Broussard, LA

About the Role:

Loadmaster Industries, Inc. is seeking a full-time 3D Tekla Designer / Drafter to join our engineering and drafting team. This position plays a key role in delivering high-quality 2D and 3D structural designs and fabrication drawings for a variety of structural steel projects.

Key Responsibilities:

- Collaborate closely with the Engineering and Drafting teams to produce accurate 2D and 3D models and drawings.
- Create detailed fabrication and assembly drawings for structural steel components.
- Develop and maintain 3D models using Tekla Structures and similar software.
- Support project teams with drafting and design services across multiple structural projects.

Required Qualifications:

- 0–3 years of hands-on experience in 3D modeling and structural drafting.
- 0–3 years of experience preparing detailed fabrication and assembly drawings for steel structures.
- Strong proficiency with AutoCAD.
- Two-year Certificate or Diploma in CADD, Engineering Technology, or a related field from an accredited technical school or college.

Preferred Qualifications:

- Experience with Trimble Steel Detailing Module / Tekla Structures is strongly preferred.
- Knowledge of drilling operations and drilling rigs (a plus).

Employment Type:

- Full-time.