

3D CAD Draftsperson

Founded in 1989 as a 7500 square foot scene shop, Mystic Custom Fabrication has expanded over the last 35 years into a full-service fabrication company specializing in broadcast environments, museum exhibits, high end custom millwork, and restaurant interiors. We now have over 100 employees and occupy over 100,000 square feet of production space in Norwood, Massachusetts. Mystic has become an industry leader in custom fabrication of millwork and studio set construction. Our diverse client and project base frequently requires us to find creative solutions to a variety of design challenges.

We are seeking a 3D Cad Draftsperson to join our team. This is a unique opportunity to join a team of experienced professionals to work on one-of-a-kind productions in broadcast television, architectural millwork, museum exhibits, theatre, and more.

Duties:

- Create detailed renders and drawings that clearly explain design intent and build process
- Convert 3D CAD models into construction ready fabrication drawings
- Specify materials, hardware, and finish process
- Work with Project Managers, department heads, and fellow design engineers to develop the best path to completion
- Effective communication skills to interact with co-workers, clients, vendors, and shop personnel

**** This is not a remote position. You are required to be in-person in office full-time. ****

Requirements:

- 3+ years of experience
- Superior CAD skills, both 2D and 3D (AutoCAD, Fusion 360, Vectorworks, or equivalent)
- Experience converting 3D models into construction ready fabrication drawings
- Experience producing or working from architectural drawings
- Thorough understanding of fabricating with both hand tools and CNC equipment
- Solid knowledge of steel fabrication (cutting, welding, etc.)
- Solid knowledge of wood fabrication (milling, joining, molding, etc.)
- Mechanical aptitude
- Willingness to learn and adapt

Physical Demands:

While performing the duties of this job, there are no specific physical requirements. However please note the office is attached to a production shop, interacting with the production shop requires the individual to occasionally be exposed to an environment with loud noises, fumes or airborne particles, moving mechanical parts, and vibration.

Benefits include health insurance, 401K, paid vacation days, available dental, life and disability insurances.

To apply, please send a cover letter and resume to careers@mysticcustomfab.com.

Mystic Scenic Studios abides by requirements of 41 CFR 60-1.4(a), 60-300.5(a) and 60-741.5(a) prohibiting discrimination against qualified individuals based on status as protected veterans or individuals with disabilities, and against all individuals based on race, color, religion, sex, sexual orientation, gender expression or national origin, and requiring affirmative action to employ and advance in employment individuals without regard to race, color, religion, sex, national origin, protected veteran status or disability. It is the policy of Mystic Scenic Studios to provide reasonable accommodation for qualified applicants and employees.

Job Type: Full-Time

Pay: Salary, \$70,000-\$90,000 per year DOE

NO CALLS, PLEASE