



global scenic services

Technical Designer - Automation

Who We Are

Global Scenic services is a world-renowned provider of scenic fabrication, automation, and production services for the live entertainment industry. To learn more, please visit www.globalscenicsservices.com

Summary

The Technical Designer plays a key part in the fabrication process by translating designer specifications into a project's necessary drawings. The Technical Designer assists the Technical Design Director by managing scenic construction and automation design projects alone or with a team.

Responsibilities

- Prepare project drawings based on designer specifications, exercising discretion as required.
- Creating required drawings for any given project including overview, construction, mechanical, electrical, installation and shipping drawings.
- Select or actively participate in the selection of construction techniques and material choices for assigned projects.
- Perform site surveys when necessary to ensure that accurate venue data is available for use in a project's drawing package.
- Communicate progress on assignments to Technical Design Director so that any issues with meeting scheduled deadlines can be addressed.
- Prepare and execute CNC and Plasma Cut Files when necessary.
- Assist in designing, commissioning and maintaining automation systems and equipment.
- Provide technical support to shop floor and assist in training new operators.
- Provide remote and on-site mechanical support to clients and technicians as needed.
- Update and revise drawings to accurately reflect finished product based on modifications made during fabrication.
- Generate documentation for operating and maintaining automation systems

Qualifications

- A 4-year degree in related field (e.g., Technical Theater, Theater Design, etc.) or relevant hands-on experience.
- Demonstrated proficiency with AutoCAD. Proficiency with Inventor or Fusion 360 is a plus.
- Excellent drawing and design skills.
- Familiarity with industry safety standards.
- Experience with theatrical automation controls, software and design.
- Thorough, up-to-date knowledge of set construction techniques and materials.

How to Apply

Please provide an up to date resume and cover letter explaining why you are suited to this role. Send this via email to careers@globalscenicsservices.com