OVERVIEW

Entertainment Project Services is a full-service design development firm specializing in mechanical design and automation system integration.

EPS offers expertise in project management, technical direction, job site coordination, and show production consulting. From concept through installation, we accept the toughest challenges. We collaborate with Producers, Architects, Theatre Consultants and other creative teams to help turn their incredible visions into reality. We’re ready when you are - contact us.

Roles and Responsibilities

Las Vegas based machinery design firm is seeking a highly motivated individual to join our team. CAD Detailers work with Machinery Designers to turn 3D Models into 2D CAD draftings for the purpose of bidding and/or shop fabrication. We provide clients with detail-oriented full-service and support from concept to creation.

Mechanical Detailer duties include but are not limited to:

- 3D modeling and 2D drafting
- Assemble and complete design packages
- Layout sheet creation
- Part detail creation
- DXF export
- Parts research and vendor coordination
- Preparation of fabrication packages
- Assisting mechanical designers with completion of models, such as hardware placement and small design projects
- Coordinating with fabrication shop

Education and Qualifications

Bachelor’s degree or working towards a Bachelor’s degree. A degree in Technical Theatre or equivalent experience in another technical field is helpful but not required.
Certification and/or a degree from a technical school or training program will be considered. Equivalent professional experience will be considered.

**Experience with Autodesk Inventor and AutoCAD required.** (Solidworks will be considered)

Must be able to work on multiple projects and manage multiple tasks.

Good oral, written, and interpersonal communication skills.

Must be able to read and understand architectural and structural drawings.

Experience with direct interaction within a project team environment essential.

**Preferred Skills**

Experience with custom fabrication and rigging experience a plus.

**How to Apply**

Please send resumes to Molly Michelman (mmm@entprojects.com)