

# CITY THEATRICAL

NEW YORK • LONDON

## Job Description

Re-posted: February 21, 2023

**Title: Mechanical Draftsperson**  
**Reports to: Head of Manufacturing**

**Department: Manufacturing**

City Theatrical has been inventing and manufacturing award-winning, industry leading products and technology for over 37 years. Even if you have never heard of City Theatrical, chances are you have seen our industry trusted products bring to life productions like:

**Broadway:** *MJ The Musical, Moulin Rouge! The Musical, Hamilton, The Phantom of the Opera, The Lion King*, among [many others](#).

**Tours:** Carrie Underwood's [The Denim & Rhinestones Tour](#), Madonna's MDNA Tour, America's Got Talent (AGT), U2's 360 Tour, Taylor Swift's Red Tour, and more.

**Broadcast Television studios:** [CBS Studio](#) for *Evening News with Norah O'Donnell*, [ESPN Studio Y](#) for *SportsCenter*, NBC's *The Tonight Show, Saturday Night Live*, and *Late Night with Seth Meyers*, MSNBC News, Fox News, NBC Sports, and more.

**TV and Film Industry Projects:** [The Unicorn](#), Netflix Film [End of the Road](#), [Stranger Things](#) Season 4, *The Gilded Age, The Marvelous Mrs. Maisel*, and more.

City Theatrical's dedication to be the best in the industry exemplifies the company's culture and motto: We invent, manufacture, and customize unique lighting accessories and technology.

The primary role of the **Mechanical Draftsperson** is to create a steady source of high margin new product and custom product designs to support the company's sales and profit goals.

### **Responsibilities:**

- New Product Mechanical Engineering
- Custom Lighting Accessory Product Mechanical Engineering
- Assist Manufacturing in bringing Custom Products from quote to production.
- Assist Engineering in bringing NPD products to production.
- Ability to do precision metal designs for NPD and Custom products.
- Ability to do Injection and cast molded designs for NPD and Custom products
- Produce prototypes/samples and bring designs to production.
- Responsible for designing, creating and editing drawings in Solid Works
- Create proper work instructions to the production floor
- Follow up with Manufacturing to ensure quality is met for all designs

### **Additional Responsibilities:**

- Support Engineering in all aspects
- Review work instructions and routings for accuracy

**US HEADQUARTERS**  
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- Any other tasks to support Engineering as required

**Knowledge, Skills and Abilities:**

- Experience with Solid Works and Fabriwin a plus.
- Knowledge in precision metal fabrication, assembly practices, tools and fixtures.
- Familiarity with Laser, Stamping, punching, riveting & other machinery found in a machine shop.
- Familiarity with the manufacturing environment of a machine shop.
- Attention to details, organized.
- Ability to meet deadlines.
- Possesses a hands-on approach and able to operate within a diverse culture.
- Knowledge of ERP Systems. Experience with SYSPRO a plus.
- Proficient in the use of Microsoft Office.

**Education:**

- Certification in Production and Inventory Management desirable.
- Engineering degree desirable.

**Compensation Includes: Competitive Salary, Profit Sharing, 401(K) Matching, Health Insurance, Dental Insurance, Paid Time Off, Vision Insurance.**

To apply, send your cover letter and resume to: [info@citytheatrical.com](mailto:info@citytheatrical.com)

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**Mechanical Draftsperson**

**Approval:**

HR Manager: \_\_\_\_\_

Head of Engineering: \_\_\_\_\_

President: \_\_\_\_\_

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Connect with City Theatrical!



<https://www.citytheatrical.com>