

Childsplay, Arizona's professional theatre for young audiences, is seeking a Master Electrician for their 2021-2022 season. We produce 6 productions on the mainstage, 1 to 2 national tours, and 1 to 2 local state tours per year.

Reports To: Production Manager

Hours: Roughly 90 hours per show between prep, tech week, and preview week. Hourly Rate: \$20.00 per hour

Job Summary and Responsibilities: The Master Electrician is responsible for the overall supervision of the electrics department and for implementing the lighting and electrical requirements for all of Childsplay's theatrical productions. The Master Electrician collaborates with the Lighting Designer and other department heads to ensure the artistic vision of each production remains within the available resources of time, budget and personnel. Master Electrician also is the main light board operator for all Childsplay performances at the Herberger Theater Center.

Duties include, but are not limited to:

- Collaborate with Lighting Designers to oversee the preparation, implementation, and execution of lighting requirements for theatrical productions.
- Coordinate and obtain lighting and electrical effects equipment and supplies as required for theatrical designs. Coordinate rental packages as required.
- In collaboration with the Production Manager, assist in the selection, hiring, and daily supervision of seasonal electricians and spot operators as required for individual projects.
- Collaborate with Designers and Technical Director to select the best construction method of scenic practical units and rigging of lighting equipment.
- Prepare and supervise the hang and focus of lighting instruments for each production.
- Document and maintain paperwork including light plot, patching assignments, circuiting, and system configuration based on the needs of each production.
 - Keep an accurate inventory of lighting and electrical equipment.
 - Organize and purchase all consumables including lamps, gel, gobos, etc.
 - Attend all technical rehearsals and production meetings.
 - Responsible for the perpetration, installation, operation, maintenance, and strike of all Lighting Equipment

- Program the light board at the direction of the Lighting Designer during all tech rehearsals.
- Operate the light board for all performances or assist in finding a light board operator to fill in.

Knowledge, Skills, and Abilities:

- · Basic lighting system troubleshooting skills
- Knowledge of electricity and basic wiring principals
- · Basic DMX Troubleshooting skills
- · Comfortable working on catwalks and personnel lifts
- Proficiency with Vectorworks + LightWright
- Budgeting and resource management
- · Creative problem solving and troubleshooting
- · Some Rigging
- · Ability to adhere to schedules and meet all production deadlines

Schedule:

<u>TOMAS AND THE LIBRARY LADY</u> Light plot due: 1/03/2023 Load in/tech: 1/26/2023 – 1/29/2023 Opening: 2/4/2023 Closing: 3/12/2023

HULA HOOPIN' QUEEN:

Light plot due: March 2023 Load in/tech: 4/17/2023 – 4/23/2023 Opening: 4/29/2023 Closing: 5/23/2023

Childsplay values equity, diversity, and inclusion (EDI) throughout our organization, programs, and audiences. We are committed to giving underrepresented artists a safe space to create art and community.

By welcoming people with differences in religion, ethnicity, sexual orientation, class, gender identity, ability, and age we are better able to celebrate that which brings humankind together: Imagination and Wonder.

To apply, please email **clegassie@childsplayaz.org** with your resume. Submissions must be emailed by January 23, 2023 to be considered for the position.

For more information about our company please visit: <u>www.childsplayaz.org</u>