



JOB DESCRIPTION: HEAD ELECTRICIAN

Rev: 12/2023

Job Title: Head Electrician

Reports To: Lighting Supervisor

Department: Production/Electrics

FLSA Classification: Seasonal Full-Time Non-Exempt or Temporary Full-Time Non-Exempt

Rate: \$19 per hour, time and a half over 40

Our goal is to be a diverse workforce that is representative, at all job levels, of the community we serve. Goodspeed Musicals is committed to creating an equitable, inclusive, and accessible workplace environment, and is proud to be an Equal Opportunity Employer. Women, non-gender binary/trans individuals, BIPOC (Black, Indigenous, and People of Color), and people with disabilities are strongly encouraged to apply.

Please be advised that the current representation for this position is under IASTE Local 84. The benefits outlined will apply until a formal agreement is reached between IA and Goodspeed. It's important to note that these benefits may be subject to adjustments based on the outcome of ongoing negotiations.

General Statement of Job Function: The Head Electrician assists the Lighting Supervisor in the safe, efficient and accurate implementation and maintenance of assigned lighting designs for the Goodspeed Opera House, The Norma Terris Theatre, and all assigned Goodspeed events and outside projects. The Head Electrician is also responsible for the efficient and accurate programming and operation of a lighting console for assigned productions and events.

Principle Duties and Responsibilities:

- Program and run the lighting console for all assigned productions, and maintain the integrity of the lighting design throughout the run of a production or assigned project.
- Hang, cable, focus, and patch assigned light plot including conventional fixtures, LED fixtures, intelligent fixtures, and practicals.
- Attend and participate in all technical rehearsals, crew calls, technical notes and performances as assigned.
- With Lighting Supervisor, safely coordinate the flying and rigging of lighting equipment.
- Supervise assigned electricians apprentices in preshow, postshow, and production maintenance.
- Assist Lighting Supervisor and electricians apprentices in wiring of practicals, set up of special effects, and other assigned electrical projects.
- Repair and maintain dimmers as needed.
- Assist Lighting Supervisor in load-in and strike of all lighting elements.
- Assist in the creation and prep of gel, templates, practicals, and electrical equipment.
- Maintain soft records/archives of show files.
- Work with Lighting Supervisor, Stage and Production Management to follow Equity Guidelines regarding Atmospherics.
- Assist audio department with testing clear-com system.

- Assist Lighting Supervisor and Stage Management with the installation and maintenance of the cue light system.
- Cover/run followspot operator tracks in cases of emergency/illness.
- Assist in the creation and maintenance of all assigned production related paperwork.

Other Duties and Responsibilities:

- Assist in the maintenance, management, and troubleshooting of electric equipment, storage spaces, and tools.
- Assist the Theatre Manager/facilities department with the occasional bulb replacement and minor electrical repairs.
- Assist Lighting Supervisor with providing lighting support for organizational events.
- Assist in the acquisition of rented and/or purchased lighting equipment.
- Maintain a clean and safe workspace.
- Other duties as assigned.

Required Qualifications & Skills: Minimum 4 years' experience in theatrical lighting; Able to repeatedly climb four flights of stairs while carrying 40 pounds; Advanced knowledge and expertise with current lighting equipment; Experience Programming ETC Eos Family Lighting Consoles; Working knowledge of MSC, OSC, ArtNet, and IP based networks; Experience with LED tape wiring and installation; Manual dexterity and an aptitude for working with electrical, electronic, and mechanical systems and equipment; Must be comfortable with ladders and grid work (30 feet high); Ability to troubleshoot problems in a calm and efficient manner under pressure; Ability to work within tight deadlines; Knowledge of Lightwright and Vectorworks software; Knowledge of Microsoft Windows and office products; Able to work long hours during heavy load-in and tech periods; Availability nights, weekends, and the occasional Holiday.

Preferred Qualifications & Skills: Excellent verbal and written communication skills; Valid driver's license with safe driving record; Comfortable driving a 16' Box Truck; Knowledge of safe rigging practices including dead hung electrics, tail downs, and booms; Ability to lift 50 lbs; Supervisory skills and leadership ability; Ability to work collaboratively and effectively with a wide variety of coworkers at different levels of skill and knowledge.