

# ASSISTANT ELECTRICIAN - JOB DESCRIPTION

The Assistant Electrician will be self-motivated, possess good organizational and time management skills, plus have excellent communication skills and the ability to remain calm in stressful situations. The ideal candidate will have a calm and flexible outlook and be diplomatic in dealing with IATSE Crews, Touring Crews, Casts, Stage Managers, Administration and all other staff. Ideally this person will be able to think ahead of the Head Electrician to keep tasks moving forward as needed to support the Head Electricians Duties.

Reports to: Venue/Facilities Personnel, Touring/Show Head Electrician, House Head Carpenter, and House Head Electrician.

This Position will assist the Head Electrician in Monitoring, and Supervising All Load-ins, Load-outs and Run of Shows for local productions and touring shows that may come through the space as it pertains to Lighting, Electrical and Effects. This person must assist in overseeing the Venue/Facilities lighting and electrics inventory, continue maintenance and repair. Help the Head Electrician plan, schedule, and assist in equipment and theatre maintenance with the Venue/Facilities Personnel and the venue Head Carpenter. Keep a well organized, clean and stocked work space and storage for efficient operation and quick turn over of productions. Assist with occupational safety and health of workers as needed.

## QUALIFICATIONS/REQUIRED SKILLS

- Minimum of two (2) years experience in a theatre working as an electrician.
- Experience working in a theatre with a fly system, working knowledge of its operation and safe execution.
- Experience with IP and network based protocols for Lighting and Video systems.
- Operation and maintenance of motorized stage equipment and control systems.
- Experience operating, maintaining and setting up of Follow Spots for Theatre Opera and Dance.
- Experience working with Windows and Apple computer systems and computer networking.
- Proficient in programming and operation of ETC Eos family consoles and all components of the lighting system and networks.
- Knowledge and proficiency in Automated and LED fixtures programming, systems and repair.
- Able to read and understand Light Plots, associated paperwork and other technical drawings as it pertains to the production or venue.
- Understanding and ability to safely and efficiently hang and focus lighting fixtures.
- Ability to work under tight time constraints and production turn arounds.
- Ability to communicate effectively in writing and speech.
- Ability to problem solve and think on your feet.
- Ability to lift heavy objects (over 75lbs) safely and carry them distances of over 100 ft.
- Ability to work at heights and climb ladders and use personnel lifts.
- Ability to work with all types of personalities and individuals.

## SUGGESTED SKILLS

- Safe and Knowledgeable experience in Electrical Theory and Power Distribution Systems.
- ETCP Entertainment Electrician Certification.
- First Aid and CPR certification
- OSHA 10 certification.
- Knowledge of NEC and ANSI code as it pertains to the theatrical industry and Electrics.
- Lighting Console Training or experience in Chamsys, GrandMA and Whole Hog.
- Touring Experience with a Rock and Roll and/or Broadway production.