

JOB DESCRIPTION

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| DATE | 9 th Oct 2020 | DEPARTMENT | TOD: Lighting Department |
| APPROVED BY | Karl Jenkins Technical Director | REPORTS TO | Head of Lighting Assistant Head of Lighting |



Video & Projection Technician

Reporting to the Head of Lighting, & Assistant Head of Lighting, the Video & Projection technician is responsible for working as part of the Lighting, Video & SFX team to install, maintain, and operate show elements and systems in a safe and consistent manner for “La Perle”. Additionally, the employee will participate in the development, operations, and maintenance procedures for Video and Projection equipment and elements that pertain to the Lighting, Video & SFX and/or Technical department

Roles and responsibilities

Specific Job Functions –

- Run the required show tracks.
- Participate in all special projects, including the installation of new Video dependent show elements as directed by the Head of Lighting.
- Inspect and maintain the video, projection, server networks and all associated equipment/systems.
- Maintain a flexible schedule for work calls, special events, rehearsals, training, maintenance and evening show performances.
- Be a part of the training set ups during the day.
- Inspect, monitor and maintain Video & Projection inventory, equipment and systems. Update maintenance and inspection records as directed.
- Responsible for working as a part of the lighting team to install, maintain, and operate theatre power and UPS systems, network systems, Video/Projections consoles in a safe and consistent manner for the “Laperle” show.
- Ensure that Video & Projection equipment is set up properly and consistent with the show concept through regular maintenance and inspections.
- Assist in the video and show pre-set.
- Maintain a safe working environment by conforming to all established safety policies and procedures. Participate in all required safety classes and emergency rescue procedure trainings.
- Develop a thorough knowledge of all departmental equipment specific to the production in order to operate it safely.
- Adhere to standards and regulations pertaining to the safety, and comply with safe working methods.
- Follow and support the equipment and inventory management procedures and requirements as required by the company. Utilize the tools and procedures provided by the Central Maintenance Management System (CMMS) to maintain inventory and equipment data.
- Perform other tasks and carry out projects as assigned by the Head of Lighting.

Qualifications

Education –

- College diploma (or degree) in live entertainment or theatre production (or equivalent work experience).
- 5 years as Video technician, field experience with repairs and troubleshooting, and the use of digital test equipment to perform such repairs. in-depth electrical and electronics knowledge and experience.
- 3 - 5 years of Video operations in a theatre, acrobatic or dance show environment.
- 1 - 2 years' experience at working at heights.

Other Skills

- Experience with large-scale production Video Calibration systems, digital communications, networks and fiber-optic computer operations related to theatrical video & projection.
- In-depth knowledge of hardware and software applications related to Video and Projection systems.
- In-depth knowledge of VYV, Photon, Barco & Epson Equipment.
- Flexibility, autonomy, team player.
- Good communication skills.
- Good organizational skills.
- Ability to handle contingencies and work well under pressure.
- Knowledge of Microsoft software for Windows.
- Available to work full time and to work in foreign countries.
- Fluent in English (Written, Spoken) is required.
- IRATA certification or desire and ability to receive IRATA certification. (Training Provided)