

## Senior Scene Technician (Audiovisual) - #26844

### Job Description

**Department:** Cal Performances  
**Classification:** Senior Scene Technician  
**Title Code:** 6332C Non-Exempt  
**Working Hours:** Variable  
**Personnel Program:** Technical Unit (UPTE-TX)

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Senior Scene Technicians have demonstrated expertise in one or more area of stage specialization (listed below) and can work independently in that area with general supervision from either the event sponsor or their designate, or from the Master Carpenter, Master Electrician, Audio Department Head, or designate. Incumbent has familiarity of technical areas outside of their specialization and is able to perform general duties in those areas. Under the general supervision of the Master Carpenter, Master Electrician, Audio Department Head, or designated touring personnel, incumbent may be responsible for the direction of stage crews for the implementation of technical elements of events in Cal Performances' venues or other venues as assigned.

Senior Scene Technicians shall have an understanding of and a demonstrated ability to function under performance conditions.

### RESPONSIBILITIES

#### **(40%) Production Implementation**

Under supervision of the Master Carpenter, Master Electrician, Audio Department Head, or their designate, assists full crew in one or more of the following tasks:

- Assists with the implementation of all technical related elements required by events during pre-hangs, load-ins, rehearsals, shows, load-outs, and changeovers. Performs general stage duties as needed.
- Assists full crew with various off-stage tasks, including but not limited to: loading and unloading of trucks, set-up or strike of staging, audio, video, lighting, and/or scenic elements as required in non-performances spaces (e.g. mezzanine events, off-site rehearsal spaces, lobby displays, donor residences, etc.).
- Gathers all necessary equipment and safely transports from storage to stage for events; returns all gear to storage when it is no longer needed. Follows and improves upon existing systems for identifying and repairing broken items, ensuring all items are in good condition and ready for use. Maintains storage areas in a clean and organized manner.
- Practices and enforces safe working habits. Immediately reports unsafe situations and conditions to their supervisors. Proactively works to prevent accidents and manage risk levels on stage and in their work area.
- Consistently executes cues correctly per production or in-house instruction.
- Other duties as assigned.

#### **(40%) Specialization: Audiovisual**

##### Sound:

Correctly and appropriately installs, operates and maintains sound systems and their components. Utilizes past experiences to assist and inform Best Practices based on the individual needs of each production.

Employs appropriate software for multi-channel audio playback, loudspeaker management, digital mixing consoles and audio networking devices. Troubleshoot and repair sound systems and components. Using critical listening skills and acoustical knowledge, mix live performances to the satisfaction of the event sponsor, Audio Department Head or designate.

Visual Multi-Media:

Correctly and appropriately installs and operates various multi-media visual systems. Maintains, troubleshoots and repairs as needed multi-media systems and their components including (but not limited to) projectors, video cameras, large format and portable LED screens, matrices, extenders, and specialty cabling.

Employs appropriate software including but not limited to camera and large format projector control and optimization, surtitles, video signal networking and distribution.

Using critical skill and aesthetic judgment, operate equipment to the satisfaction of the event sponsor and/or Audio Department Head or designate.

**(20%) Crew Lead**

Works with event sponsor to determine and call cues for a given event. Helps to assign these cues among other available Scene Technicians when needed.

Coordinates with non-technical units (e.g. rental clients, sponsors, Cal Performances non-technical staff) to assure smooth event running and timely realization of event.

Participates in technical rehearsals with full crew and performers in a timely manner. Works with event sponsor/artist in advance to identify, solve, and/or control possible problems.

Under the general supervision of the Audio Department Head, Master Electrician, Master Carpenter, or designate, may direct crews for planned maintenance projects or other non-theatrical events without direct supervision.

Interacts with Event Manager or designate, supervisors, talent, and peers in a professional manner, utilizing customer service techniques to collaboratively solve problems or clarify instructions.

Acts as a crew leader when needed in regards to the requirements of the sound and/or video production goals for Cal Performances events, rental events, and/or maintenance activity. This includes the ability to recognize unacceptable work and correct it or bring it to the attention of supervisors. Helps to assign appropriate tasks among other available Scene Technicians when needed.

Ensures that industry standard health and safety practices are observed in accordance with general industry practices, UC Berkeley standards, and specific training as provided by Cal Performances.

Works with a staff with a wide variety of experience levels; motivates stage crew members and encourages participation and teamwork, modeling and promoting a respectful, professionally appropriate working environment.

**SKILLS, KNOWLEDGE & ABILITIES**

**\*MUST BE A CURRENT PER DIEM SCENE TECHNICIAN WITH CAL PERFORMANCES\***

- Minimum of 3 years of experience as an AV Technician in a professional setting: installing and operating various sound and visual media systems for performing arts (theatre, dance and music) presentations, concerts, recitals, conferences, broadcasts and webcasts.
- Minimum of 3 years of experience with cameras, projectors, and screens of all types, including the various digital and analog protocols, connectivity and distribution, video format resolutions, source media and various aspect ratios.
- Strong knowledge and understanding of AV system networking. Will have the ability to design, implement and troubleshoot systems. Must have knowledge and experience with three phase AC power distribution.
- Excellent technical knowledge of setting up and operation of sound reinforcement systems and their components. Must possess demonstrable knowledge of patching, trouble shooting and soldering ability.
- Experience with wireless microphone and in-ear monitor systems, wireless and fixed stage communication systems, radios.
- Strong working knowledge of Keynote and Power Point; experienced with a variety of movie, slide show and super-title systems.
- Willingness and ability to learn venue specific systems and operating procedures and maintain and/or improve upon them.
- Ability to recognize production needs in regards to available venue expendables stock and fixed equipment and alert supervisors to potential shortfalls.
- Ability to recognize unsafe working practices and correct them or bring them to the attention of supervisors.
- Familiar with all aspects of production enough to successfully coordinate across all technical areas to ensure timely realization of event.
- Demonstrates an appropriate knowledge of the elements involved in rigging, counter weight system, electrics, and stage management.
- Very good computer skills and a high comfort level with technology. Familiar with general computer networking systems and TCP/IP systems. Must possess the ability to apply knowledge to various specialty networks as needed.
- Strong knowledge of entertainment production techniques. Familiarity with all aspects of production and the ability to recognize best practices to safely achieve production goals.
- Ability to read and understand basic production paperwork (e.g., audio stage plots, input lists, signal flow charts, lighting plots, line set schedules, etc).
- Ability to coordinate across technical areas to ensure timely realization of event.
- Strong leadership skills and the ability to exhibit a positive, approachable attitude; open mindedness and objectivity, a willingness to collaborate, and general professionalism and civility at all times.
- Excellent communication and interpersonal skills to successfully interact with a diverse constituency and ability to work with people with varied skill levels.
- Excellent organizational and time management skills with the ability to independently follow through to successful completion of projects in a timely manner.
- Able to quickly and easily adapt to changing situations and priorities in a calm and professional manner.
- Able to work under pressure of deadlines and in a fast paced environment under performance conditions which require a near 0% failure rate.
- Able to work long hours, overtime, nights, weekends, and holidays.

- Ability to move and manage items weighing up to 75 lbs.
- Ability to work at heights utilizing ladders and personnel lifts once properly trained, around moving machinery, and with exposure to noise, vibration, dust, and drafts.
- Appreciation for a wide variety of performing arts, including dance, music, and theatre preferred.

To apply, please visit <http://jobs.berkeley.edu/> (search by the Job ID **#26844**). When applying, please include a cover letter with your resume.