

# House Technician

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Job Title: **House Technician**

Employer: **Kings Place Music Foundation**

Date: **October 2023**

Department: **Technical**

Responsible to: **Technical Manager, Head of Technical**

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## Role Objective:

As part of the Technical team, House Technicians ensure the highest standards of technical delivery and customer care throughout all performances, events and conferences. The role supports all areas of the department in the technical delivery of artistic and corporate events. House Technicians assist the Technical Managers in providing leading technical delivery, supporting Technical Staff, and the liaison & management of clients & artists.

## Key Duties:

### Event / Performance

- Preparation, set-up and operation of in-house and hired technical equipment
- Return to standard including return of equipment
- Maintain service standards and departmental procedures

### Development & Maintenance

- Perform first line maintenance on technical systems and equipment
- Fault finding and reporting, regular equipment checks
- With support from the Head of Technical and Technical Managers ensure all technical set-ups and installs follow the correct Codes of Practice (CoPs) or relevant legislation
- Assist Technical Managers in streamlining existing technical procedures

### Supervision and Training

- Support Technicians during events and performances to ensure the highest possible standards of technical delivery and customer service
- Supervise technical set-ups and derigs as and when required
- As Duty Technician, act as key technical lead on set-ups, derigs, events and performance
- Cover technician breaks during events or festivals
- Assist with technical staff induction and training

### Additional duties

- Assisting all Technical areas (Sound, LX, AV, SM, HC, Broadcast) as required
  - Attend Production and planning meetings when required
  - Performing the role of House Technician in all technical areas (Sound, LX, AV, SM, HC, Broadcast), as and when required
  - Ensure relevant health and safety as well as building and organisational policies are complied with
  - Receiving, checking and organising deliveries of technical equipment
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- Assisting the Technical Manager as required
- Undertaking any other duties as required as appropriate to the grade and role of the post
- Complying with the KPMF equal opportunities and health and safety policies

## Requirements:

- Suitable strong professional experience
- Willingness to learn other technical specialities
- A good knowledge of electricity, electronics and control equipment
- Awareness of current technology
- Knowledge of relevant legislation
- Ability to use initiative and work unsupervised
- Comfortable working at height
- Good leadership, interpersonal and communication skills
- A working knowledge of a range of office software
- Suitable industry specific, further or higher education qualifications or equivalent professional experience

**Candidate should have experience in at least one of these areas and be willing to learn at least one further discipline:**

## AV:

- Good knowledge of various digital video formats (HD-SDI, HDMI, DP) and standards
- Knowledge of common presentation software such as PowerPoint and Keynote
- Highly computer literate and comfortable with Windows and Mac computers and mobile devices
- Ideally familiar with a range of presentation switchers, playback systems, projectors and other video equipment
- Experience with Analog Way LiveCore and Alta (Nextage, Ascender, Zenith), Image Pro, Blackmagic Design ATEM
- Experience with Digital Projection and Canon projectors

## Lighting:

- Experience with ETC EOS platforms
- Experience with ETC ION Xe lighting console
- Ideally familiar with other lighting consoles
- Lighting design and programming experience
- Experience working with LED & tungsten source units
- Competency and/or knowledge in BS7671 / BS7909
- Competency with 'In-Service & Inspection Testing' regimes plus data recording of results

## Sound:

- Experience with digital sound consoles (Yamaha M7CL, CL5)
  - Experience with d&b sound systems
  - Good knowledge of digital audio and audio networking standards
  - Good knowledge of setting up and using wired and wireless microphones
  - Experience in both corporate events and musical performances
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