

JOB DESCRIPTION

Role / Title: Video Engineer

Reports to: Technical Sound & Broadcast Deputy Manager

Manages: Casuals, freelancers and contractors

Liases with: The Technical and Production teams; Business Affairs and Planning; Media; Stage Management; Performing Companies and artists as required; Development, Archives, Marketing, Press and Communications; Front of House, Facilities; freelancers and contractors

Overall Purpose of the Job:

To operate and maintain ROH video and projection equipment, associated media servers and infrastructure as directed for all requirements for performance, rehearsal and related projects, including big screens and touring, for the three performing companies (The Royal Ballet, The Royal Opera and the Orchestra of the Royal Opera House) and provision of service for external visiting companies.

The sound and broadcast facility includes a sophisticated digital SD/HD multi-format broadcast and recording facility, with associated technical, audio and off-site connectivity equipment. The facility is used for productions and transmissions for TV, video, in-house archive, radio, DVDs and other recordings.

To assist with provision of licensed service for audio-visual, communications, paging and other related systems throughout the Royal Opera House premises

Key Accountabilities

Service Provision

- To deliver an effective service operating the ROH video, sound and media broadcast facility across the range of activities described above including production, design and delivery of any video and projection content, sound and technical communication requirements, working to agreed priorities, but with minimal operational supervision
- To deliver the service to total quality standards, to achieve optimum quality, cost, resource and knowledge sharing, timely delivery and compliance with Health and Safety and ROH security standards

- To act as the operational contact, in conjunction with the Sound and Broadcast Deputy Manager, for all performances, rehearsals, projects and productions
- To work to the brief of a Technical Producer as appropriate, across all audio, visual and media acquisition and delivery platforms
- To be sympathetic to the artistic needs of each project and apply available resources to support those needs
- To develop and maintain positive professional relationships internally and externally with all clients

Technical Areas

- To demonstrate a high level of competence in operating and programming media servers, projectors and lighting desks currently in operation within the ROH and the outlying remote deployment areas around the ROH
- To acquire comprehensive knowledge of ROH existing technical, audio-visual and media infrastructure, in order to operate effectively within the Department
- To operate effectively the systems and processes necessary for a successful performance, rehearsal or media event.
- To act as trouble-shooter, identify system faults, perform first line maintenance and to know where to obtain assistance for more complex issues.
- To be pro-active in maintaining up to date knowledge of technical developments in technical video and resourcing. To acquire and draw on knowledge of current trends to meet ROH needs
- To demonstrate competent video and image editing skills across a number of software packages (such as Adobe After Effects, Photoshop, Avid Final Cut Pro etc) as required

Team Facilitation and Knowledge Sharing

- To identify, as directed and in conjunction with the Sound and Broadcast Deputy Manager, where additional technical and human resources are required to meet client needs (internal and external); to assist in sourcing and deploying all such resources effectively
- To identify training needs and help deliver required induction and other training or briefing to project team members as required - to be done in conjunction with the Sound and Broadcast Deputy Manager.
 - Familiarisation/induction and cross training for any external project team member in order to be operational within project timescales
- To develop over an agreed period of time all the core competencies of the Broadcast Engineers and to undertake such duties as required, with reference to the needs of stage productions. Such duties will be scheduled as needed to meet the needs of the Department. The core competencies include:
 - Overall TV, Radio and on-line broadcast operational procedures
 - Switcher
 - HDTV Lenses
 - Intercom
 - VTRs : All SD and HD formats
 - Router
 - Camera Robotics

- Monitoring kit
- Tally systems
- Signal Processing technologies
- Audio consoles and associated recording technologies,
- Delay and Audio synchronisation

General requirements

- To take responsibility for own attendance, safe working, motivation, discipline and welfare, and support effective team working at all times

Health and Safety

- Undertake essential Health and Safety training to the required standard, and any other training as required
 - Be aware of and uphold all Health and Safety implications and other relevant legislation.
 - Ensure that all incidents and/or accidents are reported to the Technical Manager and proper records kept.

PERSON SPECIFICATION:

Essential Knowledge/skills and experience

Technical Skills and Experience

- A track record in video and projection with experience of a major establishment including opera and ballet productions
- The ability to deliver video media requirements for ROH productions to the highest standards in house, on tour or on hire
- The ability to work to a brief across all audio, visual and media acquisition and delivery platforms
- Experience of acting as technical trouble-shooter for successful performance, rehearsal or media event.
- The drive and expertise to maintain up to date knowledge of developments of servers, projectors and associated equipment.

Service Delivery

- Service delivery and use of resources to demonstrate best practice standards and efficient use of resources
- Strong organisation, planning and project management/delivery skills
- Ability to work under pressure to deadlines and to changed priorities
- Problem solving approach and positive attitude
- Highly proficient computer skills for relevant technical sound application and Microsoft Office user

People Skills

- Excellent communication skills in dealing with people at all levels, and leading by example with
 - Professional approach and diplomatic manner
 - Teamwork capability and promoting team spirit
 - Knowledge sharing and communicating instructions

Job Requirements

- Awareness of Health and Safety legislation and Equal Opportunities principles
- Flexibility to work varied hours including scheduled performances and to work on tour as required

Note: This Job Description reflects the current situation. It does not preclude change or development that