

HEAD OF TECHNICAL DESIGN (LIGHTING & AV)

JOB DESCRIPTION

Day to day responsibilities may include, but are not limited to:

Technical Design - Leadership:

- Managing the Technical Design department across many/most of 59's projects
- Working with the studio planning and producing teams to build project provision
- Planning and deploying our in-house technical team plus our freelance network for optimum effectiveness including considerations such as availability, aptitude, interest, balance of projects, individual team professional development and representation of the department on projects
- Research and development into new techniques, software and hardware, agnostic to projects

Technical Design - Work in Studio:

- Working with Art Directors, Architects, Spatial Designers, Video Designers, Set Designers, Lighting Designers and Sound Designers, enabling (and influencing, as appropriate) their work and process
- Technical drafting and system schematics
- Preparing, coordinating, reviewing and issuing technical specifications
- Drawing and analysing projection studies in 2d and 3d
- Physicalising practical demo setups, including model box presentations, testing areas, hardware demos
- Coordinating across departments to create interlinked show and show control systems
- Research and development into new techniques, software and hardware, relevant to project delivery, and presenting to project teams
- Converting and updating existing productions to current media server platforms
- Helping to balance the creative ambitions of projects with budget parameters and practical realities/limitations
- Considering the reputational profile of projects and making decisions accordingly

Project Technical Design - On Site:

- Workshop and supplier visits, site visits, surveys and scans
- Markups or preparatory work as appropriate
- Overseeing fit-ups and installations, from a technical and AVL hardware perspective
- Managing teams of technical contractors, in coordination with other Project Managers and Designers
- Linking all departments' systems to create interlinked show systems
- Ensuring site communications are effective and suitable for the Design and Production teams
- Documentation & archiving the installation process including but not limited to photography and video recordings, writing operations and maintenance documentation, backing-up systems and as-built drawings
- Supporting production transfers and revivals

Technical Design - Research & Development of Practice:

- Recognition of new possibilities for how the department operates and thrives

- Research into ways of working that improve the department
- Identifying key risks and managing these accordingly
- High level contribution to project selection and the company's creative output
- Attendance at project wash-ups and engagement with outcomes

Head of Department Leadership (General):

- Representing the department in managerial decision-making in the Head of Department forum and upwards with the Executive/Directors as appropriate
- Being the point of contact to bridge between the department and the wider company
- Feeding input & ideas where relevant to ensure good information flow across the organisation
- Working with other Heads of Department and the Executives to discuss, set & evaluate company policy, including the attention to continually assess and improve working methods and communication between departments
- Communicating department workload, project insights and team challenges to the wider company and offering solutions
- A commitment to the implementation of 59's values in Sustainability, Universal Design and representation and inclusion in all areas of the business and allocating leadership within the department in these key areas

Management & HR within the Department (General):

- Attending all annual reviews in the departmental team as coordinated by the Operations Team, leading on review form compilation and chairing of meetings as appropriate
- Considering and approving leave requests and communicating these to the Operations and planning teams for implementation
- Leading on identifying staffing needs and leading on recruitment specifications for the department in dialogue with the Executive
- Working with the Operations team to create and finalise recruitment packs, plans and timelines
- Leading on nurturing the longer term relationships with collaborators & freelancers that support and collaborate with the department
- Ongoing awareness of the talent pool of the sector and industry and active engagement with a diversity of talent, expertise and individuals that can enable future collaborations and for the company to thrive