

Broadcast Engineer

JOB PURPOSE

To provide engineering support to the technical facilities of the BT Sport broadcast facility which include four HD broadcast studios, a post production village, multi-channel MCR and playout operation. The successful candidate will join the broadcast engineering team and will be based at the BT Sport Studios in Stratford, East London.

KEY RESPONSIBILITIES

- Maintain and operate equipment in Studios, MCR and associated technical areas.
- Work closely with production teams and other technical departments to ensure that the operational needs of BT Sport and its production partners are met effectively.
- Devise ways of achieving the technical requirements of programme makers by means of innovation and development.
- Ensure that technical faults are resolved quickly, or alternative solutions implemented, so that the broadcast output and studio operation is not impacted.
- Ensure that all electronic equipment is maintained and aligned to defined standards and is modified and updated as required.
- Prioritize the daily support workload and meet deadlines individually and as part of a first-line support team.
- Support technical installation and project work as required.
- Rig, operate and monitor equipment including sound, cameras, lighting and vision systems, projection equipment, studio graphics and other systems as required.
- Configure and route sound and vision feeds around the BT Sport facility using BNCS.
- At times you may be required to work at other Timeline sites, or on location.

SKILLS, KNOWLEDGE AND EXPERIENCE

- Must have gained a minimum of three years' engineering experience in a similar broadcast environment.
- Training and qualifications relevant to broadcast engineering.
- Comprehensive appreciation of end-to-end production processes and a good understanding of the 'live' transmission chain in a broadcast environment.
- A positive, enthusiastic manner with the ability to react tactfully and sympathetically to requests from production staff and clients.
- Experience of working in a similar customer facing technical support role.
- Knowledge and experience of vision, sound, routing, communication and computer systems as they relate to a television studio or broadcast environment.
- Excellent trouble shooting and technical issue diagnostic skills.
- Able to make a critical assessment of television pictures and waveforms as necessary.
- Able to monitor/report on the progress of tasks in a constructive and appropriate manner.
- Good knowledge of file-based formats, workflows and technologies.
- Good understanding of IT and TCIP networking infrastructure.
- Experience of writing clear documentation for projects, repairs and upgrades.
- Effective communication and good problem solving skills.
- Ability to work as part of a team and to remain calm under pressure.
- Must be enthusiastic, self-motivated and organized.
- Previous experience with the following systems and equipment will be highly regarded:
 - Sony Vision Mixers
 - Sony 2400 cameras
 - BNCS control systems
 - Snell Sirius routers
 - Calrec and Yamaha audio desks
 - ETC Congo lighting desks

Please note that this is a shift-based role and involves unsociable hours and weekend work.

Applications close on Friday 9th October 2015.

To apply please send your CV and a covering email to careers@timeline.tv

More information on Timeline Television: www.timeline.tv