1 Advertisement

Post Title: Senior Technician - Broadcast
School/department: School of Engineering and Informatics/ Informatics
Hours: Full-time hours considered up to a maximum of 1.0 FTE.
Requests for flexible working options will be considered (subject to business need).
Core teaching, University AVD/Open days, and University events are a required business need and will not be considered for flexible working.
Location: Brighton, United Kingdom
Contract: Permanent
Reference: 20897
Salary: starting at £28,131 to £32,411 per annum, pro rata if part-time.
Placed on: 17 July 2023.
Closing date: 01 August 2023. Applications must be received by midnight of the closing date.
Expected Interview date: To be confirmed.
Expected start date: To be confirmed.

- We are looking for a Senior Technician (Broadcast) to enhance and grow the digital media activities of the School of Engineering and Informatics.

- You will be contributing to exciting new developments using the latest technologies and working in a state of the art university research environment. You will also be contributing to the development of a number of television, film and virtual based productions and assisting with teaching in related areas.

- You will be expected to provide an effective and efficient creative and technical service within the University for staff and students. Working in the Media Technology Laboratory and associated facilities, on one or more projects, under the direction of management.

- The role will also provide teaching support and training on associated equipment and facilities.

Please contact Patrick Holroyd, p.holroyd@sussex.ac.uk for informal enquiries.

The University is committed to equality and valuing diversity, and applications are particularly welcomed from women and black and minority ethnic candidates, who are under-represented in academic posts in Science, Technology, Engineering, Medicine and Mathematics (STEMM) at Sussex.

For full details and how to apply see our vacancies page

The University of Sussex values the diversity of its staff and students and we welcome applicants from all backgrounds.
Please note: The University requires that work undertaken for the University is performed from the UK.

2. The School / Division

Please find further information regarding the school/division at https://www.sussex.ac.uk/informatics/

3. Job Description

Job Description for the post of: Senior Technician – Broadcast (Grade 5)

Department: Informatics

Section/Unit/School: Engineering and Informatics

Location: University of Sussex, MLT Studios, Richmond Building

Grade: 5

Responsible to: Dr Patrick Holroyd

Responsible for: N/A

PRINCIPAL ACCOUNTABILITIES

KEY RESPONSIBILITIES

1. Assist with the day to day running and set up of the MTL Broadcast Studio under guidance by senior technical or academic staff.

2. Ensure that safe working practices are adhered to in line with relevant local and legal requirements. Undertaking basic risk or other safety assessments as required under the direction of the supervising technician or academic.

3. Provide assistance and guidance to students and staff in MTL Studio and laboratory procedures as required.

4. The design and construction of specialist broadcast apparatus relating to the Media Technology Lab and the modification and/or manufacture of equipment using various techniques as directed by senior technical or academic staff.

5. Instruct, train and provide guidance to other staff and students in the techniques and operation of particular equipment / apparatus as directed by the supervisor.

6. Operate and maintain lab equipment/apparatus under the direction of senior
technical staff.

7 Prepare orders for approval by the Director of the Media Technology Lab for apparatus and materials to ensure that adequate stock levels are maintained within policies laid down.

8 Assist in the planning and organisation of resources for the running of the Media Technology Lab including broadcast studio facilities, related teaching and other MTL projects.

9 Assisting with the creation of live and non-live media-based digital resources

10 Ensure that the laboratory/laboratories are kept tidy and properly maintained and ensure that equipment is stored correctly and securely.

11 Undertake development activities where necessary in order to keep knowledge and skills up to date and relevant to subject specialism. Apply working knowledge of theory and practice, and share this with others as appropriate.

12 Attend lab meetings and communicate with other departmental staff on laboratory issues.

13 Basic supervision of other technical staff may be required within own area of responsibility as directed by the supervising technician.

14 Handle confidential information appropriately.

15 Carry out any other reasonable request of management.

4. **Person Specification**

**ESSENTIAL CRITERIA**

**Skills/Aptitudes**
- Demonstrable IT skills – Final Cut Pro X, XCode, Adobe After Effects, and Adobe Photoshop.
- Competent in using Mac-based computing equipment for production and post production.
- Competent in operating equipment in a live broadcast studio environment such as the Media Technology Lab
- Numerate and literate with good oral and written English communication skills.
- Good personal organisation, with the competence to organise others and an ability to prioritise to meet set deadlines

**Knowledge**
- The technician is required to have sufficient knowledge and/or expertise to work on day to day issues in own area without direct or continuous reference to others.
• Have detailed knowledge of broadcast television studios and related systems

Experience
• Relevant experience within a media laboratory and broadcast television studio.
• Experience in development within a Mac-based environment
• Experience of an HE environment

Qualifications
• Relevant experience within a media laboratory and broadcast television studio.
• Educated to degree level in a digital media, computer science or engineering related area

Personal Attributes and Circumstances
• An interest in digital media and an ability to apply this to support the technical work in the School. The ability to lead and motivate a small team.
• Dependable and reliable.
• Good personal organisation, with the competence to organise others
• Willingness to coach, develop and instruct other team members thus ensuring a degree of knowledge and co-operation is achieved at all times.
• Ability to work as part of a team and also to take on a role of team leader with the aptitude to motivate other staff.
• Proficiency to handle confidential matters expeditiously.
• Flexible and able to adapt to change.
• Friendly and approachable

DESIRABLE CRITERIA
• Flexibility to work outside normal hours if required
• Experience in providing teaching support in an HE environment