

# EDINBURGH SCIENCE

## Job Description

### JOB IDENTIFICATION

**Job title:** Dreamachine Duty Technicians

**Responsible to:** Project Manager

**Last Update:** May 2022

### JOB PURPOSE



We are looking for Duty Technicians to support the running of Dreamachine, presented by Collective Act in partnership with Edinburgh Science and Edinburgh International Festival. Dreamachine is a new immersive experience, as part of UNBOXED: Creativity in the UK. <https://dreamachine.world/>

UNBOXED: Creativity in the UK will take place across England, Northern Ireland, Scotland and Wales. It will deliver a programme of ground-breaking new commissions with the ambition of providing unforgettable experiences and reaching millions, bringing people together and promoting creativity across the UK. Ten creative projects have been selected following an extensive R&D programme and rigorous assessment process to form UNBOXED's commissioned programme.

Led by Chief Creative Officer, Martin Green CBE, a new organisation, UNBOXED 2022 Ltd, has been established in Birmingham to curate, manage and promote the festival; working with strategic delivery bodies within each nation to devise, deliver and commission the programme. This investment comes at a time of need for sectors impacted by the global pandemic and will support the creation of work and jobs.

### KEY RESULT AREAS

The Duty Technicians will be responsible for running the technical operation of the Dreamachine while it is open to the public, which will involve bespoke sound and light operation. You will have

good general knowledge of lighting, sound & video technologies and associated control systems. You'll be able to maintain a view on the bigger picture, with excellent problem-solving and critical thinking skills. You'll be confident in technical troubleshooting in a fast-moving live environment. As you will be part of the install team, Dreamachine's production team will transfer their knowledge to you to make sure you are familiar with all the systems for the running operation.

## **MAIN TASKS**

- Management of all technical aspects of the installation's operation, including powering on and off each day.
- Operating lighting and sound during live event, troubleshooting QLab when required;
- Troubleshooting technical challenges, flagging issues to the Production Management Team as necessary;
- Monitoring the condition of relevant equipment, maintaining and replacing if required;
- Undertaking preventative maintenance
- Following Health & Safety procedures and ensure all activity is carried out to a high standard;
- Acting as First Aider if you are trained;
- Other duties as required.

## **COMMUNICATIONS AND RELATIONSHIPS**

### **Internal:**

- Dreamachine event staff
- Edinburgh Science project managers

### **External:**

- Event partners – Collective Act and Edinburgh International Festival
- Security, first aid and cleaning teams

## **KNOWLEDGE AND EXPERIENCE, QUALIFICATIONS, TRAINING AND SKILLS**

### **Essential:**

- Significant experience in technical operation including sound and light operation;

- Experience of maintaining and replacing technical equipment;
- Experience of using QLab & ETC consoles;
- Experience in taking the initiative, and the ability to recognise and pre-empt technical needs;
- Ability to work as part of a team and independently

**Desirable:**

- Interest in participatory art projects and experience of technical operation for complex public activities;
- Knowledge of Audio visual equipment regularly utilised in the live event industry;
- Good knowledge of Health & Safety and accessibility procedures.
- Please tell us if you have a valid First Aid qualification.

**OTHER CONDITIONS**

**Medical Questionnaire:**

Candidates will also be required to complete a medical questionnaire to ensure they can safely work within the Dreamachine.

**Edinburgh Science is committed to ensuring that:**

- We are an exemplar organisation in the way we embrace environmental sustainability. To achieve this, it is the responsibility of all staff to minimise the environmental impact of their day-to-day activities and adhere to Edinburgh's policies on sustainability, waste, resource usage and carbon reduction.
- We uphold the principles of equality, fairness and diversity. We are committed to creating a positive and inclusive environment where everyone feels respected and free to work without fear of discrimination. We value diversity in our practice. We encourage applications from all backgrounds and do not discriminate on the basis of race, religion, colour, national origin, gender, sexual orientation, age, marital status or disability status. We welcome applications from people requiring flexible working arrangements and from anyone with any professional or educational background.

- We all work within a safe environment and adhere to good standards of health & safety.
- All information is protected and managed appropriately.

## **KEY DATES, LOCATION AND SALARY**

### **Dates:**

1 August – 30 September. Shift work, 35-50 hours per week with some weekends and evenings

### **Event Venue Location:**

Murrayfield Ice Rink, Riversdale Crescent, Edinburgh, EH12 5XN.

**Salary:** £15 per hour