



JOB DESCRIPTION

Job Title: Technical Theatre Developer – KTP Associate
Vacancy Ref: REQ0990

PROFILE

PURPOSE:

This role is a unique and exciting opportunity to work with Footprint Scenery Limited to develop a technology-enabled maker-space which blends display and multimedia technologies with traditional scenery set design. You will work with clients to explore their ideas around creating immersive environments to develop a set of requirements. You will then develop prototypes and evaluate the quality of immersion against these requirements. The ability to translate a client idea into a working/experimental prototype will enable you and Footprint Scenery to exert more creative control during the design and consultation process. This will enable Footprint to develop an immersive design agency as a service to its customers.

The role will challenge you to add value to a client brief by exploring cross media platforms, live event production, creative & digital design, through to production engineering. Supported by a team of academics at London South Bank University (LSBU), you will take the creative lead in determining how and when to embed technology into concepts as you push boundaries in the cross-over between the physical and digital. An appreciation that through trial-and-error will come new understanding will require you to work outside of your comfort zone (problem-solving). This role would suit a recent graduate or young professional with experience of the multimedia and digital arts sector.

This role has come about because Footprint Scenery and LSBU have been successful in winning a government grant through the Knowledge Transfer Partnerships (KTP) scheme. A KTP is a partnership between a business and a university or research organisation, placing KTP associates on challenging, high profile projects. Each associate works in the company on a project which is core to the strategic development of the business. Projects are fully supported by an academic team to transfer skills/knowledge from the university into the business. To find out more about KTPs at LSBU please follow the link below:

<http://www.lsbu.ac.uk/business/consultancy-knowledge-transfer-ktp/knowledge-exchange-institute>

ABOUT THE COMPANY:

Footprint Scenery develops props and scenery for the entertainment, performing arts and brand/retail sector. The company generates revenue from commissioned work designing and manufacturing solutions around a client brief. Footprints brings together design and build services to deliver solutions for brands, retail, theatre, film and television, major events and exhibitions. Footprint have supplied design, scenic and prop-making services to London 2012 Ceremonies, Sochi Winter Games, the National Theatre, the Royal Court, BBC, Mediacom, ITV, Slice, Future Cinema, Liberty, Crabtree & Evelyn and The Southbank Centre.

To find out more about Footprint Scenery please follow the link: <http://footprintscenery.co.uk/>

CANDIDATE SPECIFICATION

KNOWLEDGE, SKILLS AND EXPERIENCE:

We are looking for an individual who can use creativity and imagination to explore what could be achieved when we incorporate multimedia and digital arts technology into physical set and/or prop design. Personality and artistic approach to story-telling is the key to this role and we are looking for applicants that are passionate about delivering unique immersive experiences. Ideally you will have a 1st class or 2:1 honours degree (or equivalent) in any of the following disciplines:

- Theatre design or theatre production
- Multimedia and digital arts
- Product design
- Or other relevant subject area

Candidates without academic qualifications but industry experience are encouraged to apply. Experience of working in the creative/digital sector or experience developing live events and performances would be an advantage. We would welcome applications from designers and engineers that have knowledge of UX and/or Immersive design.

We do not anticipate applicants to have knowledge in all the aforementioned areas. We have ring-fenced a training budget to help fill any knowledge gaps to help the successful applicant grow into the role. If you are familiar with any of the following then we would like to hear from you:

- 2D/3D CAD Design – e.g. Rhino, SolidWorks, Autodesk, SketchUp
- Multimedia / Digital Arts – e.g. Isadora, Quartz
- Visual effects – e.g. project mapping, stage lighting
- Production Engineering – e.g. 3D printing, MEMS
- VR/AR/MR ?

SALARY AND CONDITIONS OF SERVICE

£27,000 to £30,000 depending on knowledge and experience

Hours of work are 40 hours per week, worked from 9.00am to 5.00 pm, Monday to Friday, with one hour for lunch each day

This is a fixed term appointment. Whilst it is envisaged that this appointment will be for the period stated should the government grant be withdrawn the University would have no alternative but to terminate the contract

The successful candidate will serve a 24 week probationary period and an interim report will be made at the end of 12 week's service

All appointments are subject to the receipt of references satisfactory. It is standard procedure to apply for references only for the successful candidate



Offers of appointment are subject to proof of permission to work in the UK in accordance with the *Immigration, Asylum and Nationality Act 2006* and original documentary evidence will be required.

The successful candidate will be required to complete a pre-employment medical screening questionnaire, and may be required to undergo a medical examination prior to a written offer of employment being made.

The University offers automatic membership to the Local Government Superannuation Scheme (LGPS) which is a defined benefit occupational pension scheme. The benefits under the Scheme are based on length of membership and final salary. Contribution rates vary according to the level of pensionable pay. Details of the contribution rates and pay bands, together with details of the Scheme can be found in the London Pensions Fund Authority (LPFA) document:

<http://www.yourpension.org.uk/LPFA/In-The-Scheme/Guides--FAQs-and-Factsheets.aspx>

NOTES TO APPLICANTS

RETURN OF APPLICATION FORM

Please follow the instructions under the relevant vacancy on the LSBU website and upload your application form. You will receive an email confirmation that your application has been received.

A further letter will be sent only to short listed candidates. If you have not heard from the University within three weeks of the closing date, please assume your application has been unsuccessful.