

VACANCY INFORMATION PACK



3D DESIGNER

Closing Date:

11pm on Sunday 10th February 2019

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This section contains important instructions for completing your online application. Please read and then complete your online supporting statement.

OUR MISSION AND VALUES:

At the Science Museum Group, we make it our mission to **Inspire Futures**. Our talented and dedicated colleagues are guided by five values that encapsulate simply what we're all about:

- we **think big**, pushing the limits of what's possible;
- we challenge ourselves to **reveal wonder**;
- we use our passion, expertise and creativity to **share authentic stories**;
- we aim to **ignite curiosity** in our audiences and our colleagues; and
- we take pride in being **open for all**

3D DESIGNER

Department:	Design Studio	Type:	Permanent
Location:	Science Museum, London	Hours:	35 per week
Reports to:	Senior 3D Designer	Salary:	£30,000 - £32,000 + benefits
Date:	January 2019		

ABOUT THE ROLE:

The Science Museum's Design Studio includes both graphic and spatial designers. We design for temporary exhibitions and permanent galleries, such as the RIBA London Award-winning *Mathematics, the Winton Gallery* with Zaha Hadid Architects. Together with our Communications colleagues, we are the Brand Guardians. We are responsible for establishing and maintaining the highest level of design standards and we are involved in most activities and projects across the Museum. We enjoy inspiring collaborations with our colleagues and external creative designers.

This is a great opportunity for a talented, ambitious individual to take up a creative 3D design role within the busy Design Studio. This is an active design role that must find new ways of interpreting our collections and our stories through fresh, sophisticated, high-quality spatial and exhibition design. Your projects will range from furniture and product design, interior and exhibition design, architectural feasibility and 3D visualisations. Furthermore, the 3D Designer will work with the Senior 3D Designer and the Head of Design to raise the bar for the overall quality of spatial design across the Museum.

The Design Studio is a fast-paced and varied working environment, you will need to have a flexible approach to work, be a keen problem solver, be highly proactive and confident working with colleagues across all levels of the institution. You will need excellent organisational skills with the ability to work to tight deadlines, prioritise correctly and maintain a meticulous attention to detail.

We are looking for an individual who has their finger on the pulse of Design across disciplines. We are looking for an individual who is materials and technology savvy. We are looking for an individual to join our Studio and through your work, to champion and deliver design that is confident, evocative, useful and long-lasting.

WHAT YOU WILL BE DOING:

- Support the Senior 3D Designer on medium to large scale temporary exhibitions.
- Lead on smaller exhibitions and gallery displays (under 300sqm and including full exhibition design service from concept to tender drawing and specification packages through on-site construction oversight and snagging).
- Interior fit-out of spaces, including spatial layouts and sourcing for furniture, fixtures and fittings.
- Small-scale architectural feasibility studies that support the Museum's advancement of the Masterplan.
- 3D visualisations, model building, sketching and rendering.
- Lead on client presentations, including coordination and production of presentation materials.
- Taking care of your personal health and safety and that of others. Complying with the Science Museum Group H&S Policies, risk assessments and safe systems of work and reporting any health and safety concerns.

WHAT YOU BRING TO THE TEAM:

You will definitely ...

- Have a BArch, Diploma, MArch (RIBA Pt 2) or equivalent professional experience supported by more than 3-4 years of relevant professional experience in the spatial design field.
- Have demonstrable experience of working on/delivering spatial design projects with direct stakeholder liaison, from brief stage through delivery, to an agreed programme and budget.
- Have demonstrable experience and strong understanding of techniques, materials and construction processes.
- Have full competency in the use of mandatory IT software including Vectorworks, Adobe Creative Suite, Sketch-up and MS Office.
- Demonstrable proficiency in hand-sketching and physical model building.
- Be pro-active, take initiative with the ability to manage your own time and work together as part of a team.
- Be diplomatic, have the ability to liaise with internal and external clients and stakeholders to build and maintain positive working relationships at all levels. You will be able to work with and co-ordinate multiple consultants on given projects.
- Be enthusiastic, display a strong passion for design and a sense of ownership over the quality of the visitor experience at the Science Museum.
- Have excellent design and presentation skills and attention to detail.

It would be good if you ...

- Have Advanced photo editing skills and 3D rendering skills.
- Understand how large organisations or busy design studios work.

ADDITIONAL INFORMATION:

- This role is subject to a Disclosure Scotland basic criminal record check.
- This post will involve working some unsocial hours. Compensation will be made in the form of leave in lieu, to be agreed in advance with the Senior 3D Designer.
- This post will involve some travel to museums within the Science Museum Group.

WHAT TO INCLUDE IN YOUR SUPPORTING STATEMENT

To apply for this role, you need to complete the following:

1. **Submit your formatted CV and design portfolio**, PDF format, no bigger than 8MB. Please include at least one project where you had to create technical drawings for construction.
2. **Complete your Supporting Statement**, using the online portal.

Instructions for CV and Portfolio

Please send your PDF CV and design portfolio to design.studio@sciencemuseum.ac.uk, using www.wetransfer.com. Please write *3D Designer Role* in the email subject heading.

Please answer the following questions in your Supporting Statement:

1. Why do you want this job: what are your interests with regard to working in the Museum context?
2. What makes you a great candidate for this job: what relevant experience and skills make you the best candidate?

If you require assistance to complete your application or would like to inform us of anything we need to take into consideration during our shortlisting process, for example due to a disability, please [contact us by email](#) or by calling 0207 942 4222. We wish you every success with your application!