

Role summary

Foster + Partners is a global studio for sustainable architecture, urbanism, engineering and design.

We are the Foster + Partners Visualisation and Film team, specialising in film, animation, real-time, motion design, still images and digital content creation. As a multidisciplinary global architectural practice, our projects go beyond the built environment, from visualising habitats in space to transportation systems and industrial designs of the future.

Our Crowd and Character team work to bring our films to life with virtual characters. We are seeking a Junior Character Animator for our expanding team, also working as a Visualisation Assistant for the wider team. The role is open to candidates from all levels of experience in the architectural visualisation, film industry or similar discipline.

Role definition

Job Title: Junior 3D Character Animator
Reporting to: Visualisation Manager on a day-to-day basis and, ultimately to the Senior Partner

Responsibilities

- Working with the Character Team to create bespoke characters and character animations for Visualisation projects
- Cleaning and refining motion capture data
- Assisting in creation of new characters including sculpt and texture work
- Assisting in creation and simulation of virtual clothes and hair
- Working with the wider Visualisation team on Stills and Animations, contributing, or otherwise assisting, as required
- Thorough knowledge of and compliance with F+P procedures and standards

You will get the opportunity to learn new skills within the discipline and to share ideas and techniques with other artists, as well as working collaboratively with architects and other specialist teams within the practice.

Qualities & Skills required**Essential**

- Experience working with character animation and/or motion capture data
- Experience with some or all aspects of the design, sculpt and texturing of human characters
- Able to manage sensitive and highly confidential information
- Able to demonstrate the ability to undertake the above responsibilities
- Possess a creative flair, technical ability, and passion for visual storytelling
- A good understanding of colour and composition
- Able to demonstrate initiative and a proactive approach to self-development
- Good interpersonal skills and able to work independently and as part of an effective team
- Resilient to cope with conflicting demands, able to prioritise duties and work effectively under pressure while always remaining calm and professional
- Able to work as part of an effective team assisting and supporting team members
- Knowledge of the following software is required:

- 3D: 3ds Max, Maya or equivalent
- Rendering engines: Vray, Corona or equivalent
- Postproduction: Photoshop, Nuke or equivalent
- Bonus: Marvelous Designer, Unreal Engine, Omniverse
- Legally able to work in the country in which the position is based

Desirable

- Excellent organisational skills
- Able to manage sensitive and sometimes confidential information
- Self-motivated and able to take responsibility
- Able to demonstrate initiative and a proactive approach to daily tasks
- Good interpersonal skills and able to work independently and as part of an effective team
- Flexible attitude
- Able to build good relationships at all levels, internally and externally

With offices across the world, the practice works as a single entity that is both ethnically and culturally diverse, with people central to all our endeavours. In our website, you can find out more about our Practice Structure, approach to Diversity & Inclusion, CSER Commitment and Sustainability Manifesto, Integrated Design and Specialist teams.

This description reflects the core activities of the role but is not intended to be all-inclusive and other duties within the group/department may be required in addition to changes in the emphasis of duties as required from time to time. There is a requirement for the post holder to recognise this and adopt a flexible approach to work. Job descriptions will be reviewed regularly and where necessary revised in accordance with organisational needs. Any major changes will be discussed with the post holder.