**Oriental DreamWorks**

**Job Title:** Technical Director

**Reports To:** Pipeline Director

**Department:** TD

**Location:** Shanghai, China

**Technical Director（部门技术指导）**

Please apply on our career page at www.oriental-dreamworks.com for the job you are interested in.

如果您对我们的职位感兴趣，请到我们官方招聘网站www.oriental-dreamworks.com申请。

**Job Description：**

A Technical Director (TD) provides critical support to a show's artists and department heads. A Technical Director will design, develop, and implement new tools and processes for a particular show or department. As needed, a Technical Director may be asked to do shot work.

**职位介绍：**

东方梦工厂正在寻找初级技术指导，为动画电影艺术家们提供重要技术支持，并与其他的技术指导协作，针对特定的项目和部门进行新工具、新流程的设计、开发和应用。根据需要，技术指导可能需要参与实际制作。

**Duties and Responsibilities**

* Provide support and development of tools and procedures to extend and enhance the pipeline.
* Assist animators and artists with troubleshooting of shots. Issues may include problems with fur, clothing, particle effects, animation, and rendering.
* Support and work with multiple departments, including Modeling, Animation, Lighting, FX, and Research and Development.
* Ensure software development follows studio policies and guidelines.
* Work closely with other Technical Directors, Production Supervisors, VFX Supervisors, and Production Engineering to maintain and further the production pipeline.
* Assist in training and mentoring of other Entry Level Technical Directors.

**工作职责**

* 对扩展和提升制作流程的所需工具与程序提供支持与优化。
* 协助动画师和艺术家解决实际生产中的问题，问题包括毛发、布料、粒子特效、动画以及渲染。
* 和包括建模、动画、照明、特效和研发在内的多个部门协同工作及提供技术支持。
* 确保软件的升级优化紧随电影制作的政策与规章。
* 与其他技术指导和生成开发工程师紧密协作,维护并改进生产流程。
* 协助培训和监督其他初级的技术指导。

**Qualifications：**

* Production experience in computer animation, visual effects, or game industry.
* Experience with tool integration into existing or new pipelines.
* Experience with two or more of the following software packages required; Maya, Nuke, Houdini, Arnold, Katana, RV.
* Some knowledge of Linux required.
* Strong programming skills. Proficiency in C++, Object Oriented Programming, Python desired.
* Ability to establish priorities, work independently or within a group, and work with minimal supervision.
* Exceptional written and verbal communication skills in dealing with both technical and artistic groups. Ability to communicate in English and Mandarin preferred.

**任职要求：**

* 本科以上学历，计算机科学和工程学相关专业
* 具备操作Maya或其他第三方动画制作系统经验
* 拥有Houdini、Nuke和Mari使用经验优先
* 具备优秀的编程能力。擅长使用Python、C++和Java进行面向对象编程者优先
* 能够划分工作优先级，独立或团队工作，并能在无监管的情况下独立完成工作。
* 在与技术和艺术团队交流过程中具备优秀的沟通技能

**How to Apply：**

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**如何申请：**

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**Job Location：**

Shanghai, China

**工作地点：**

中国，上海