

DreamWorks Animation Job Description

Job Title: Lighting Technical Assistant
Reports to: CG Supervisor/Lead Lighter
Department: Lighting

This is an entry level position that performs specifically designated tasks for a given lighting team to help facilitate lead lighter setup. This position takes direction from the CG Supervisor and/or lead lighters and communicates with the Lighting Technical Directors to help improve processes and workflow.

Essential Duties and Responsibilities

- "Scout" lighting of new environments or assets to determine any upstream setup problems before lighting production
- Organize and execute data to help optimize lighting rigs, such as baking out UV-based bounce or exposure maps
- Follow-up with other departments while troubleshooting issues until a resolution is reached
- Test new software maps and/or features as needed

Qualifications

- Excellent verbal and written communication skills
- Problem solving and troubleshooting in a technical environment
- Experience with the unix/linux environment
- 2D/3D graphics software knowledge a plus
- Production experience a plus

Education

- Preferably a B.S. in Computer Science, Engineering, Mathematics or equivalent