



Hinge Digital LLC

JOB DESCRIPTION: Technical Director Rigger

Job Summary

The Technical Director Rigger is responsible for modeling and rigging high quality characters, props and environments that adhere to set artistic styles, as well as meet performance requirements as determined by the needs of the production.

The TD is responsible for creation, maintenance and support of the digital assets, responding to guidance and review notes from the director as well as creative and technical supervisors. Digital assets must meet standards and specifications with respect to appearance and aesthetics, pipeline compliance and performance.

Responsibilities:

- Work under the direction of the Visual Effects Supervisor to create articulation rigs for characters and props from concept art, reference imagery or product specifications.
- Ensure that all characters and props exemplify the project's artistic style.
- Utilizing standard and proprietary tools create highly sophisticated rigs including control sets and UI elements.
- Collaborate with animators to ensure that all rigging performance expectations are met.
- Balance rig quality and performance without sacrificing the essence of the artistic concept.
- Work proactively to solve technical and artistic issues.
- Ensure that all work is of the highest quality possible.
- Facilitate open communication with production staff and management.
- Adhere to schedules determined by production management.

Requirements:

- Demonstrated proficiency using Maya, Motionbuilder, Houdini and Photoshop.
- Bachelor's degree in design, digital art or animation is highly desired.
- Proficiency in a scripting language such as Mel or Python.
- Strong artistic eye and ability to adapt to a variety of aesthetic styles.
- Understanding of form, volume, composition and surface texture.
- Knowledge of muscular and skeletal anatomy of both humans and animals.
- Familiarity with the technicalities of movement.
- Ability to quickly address and solve technical and artistic issues.
- Ability to learn and use new software as needed.
- Strong interpersonal and communication skills, enabling effective work in a team setting.
- Ability to implement changes based on input from multiple sources.
- Excellent organizational and time management skills.
- Ability to multi-task, work under pressure, and hit deadlines in an effective and efficient manner.