

Katherine Bouglai

1811 ½ Fanning St., Los Angeles, CA 90026, (310)895-3300., red4kat@hotmail.com



Demo Reel Shot Breakdown.

1. Solar explosion. Used Houdini particle system to create the explosion and the shock wave. The sun had an animated texture applied to it plus the cult effect was added in After Effects to make it look like its spurring fire from its edges.
2. The Day After Tomorrow
Animation and placement of tornado geometry and helicopters into the shots
(Freeway shot with 4 tornados, Hollywood destruction shot, the news reporter shot and the downtown LA large tornado)
Downtown New York shots:
Creating heavy rainfall for all of the giant wave shots in downtown NY
3. King Arthur
CG generated snow. The slush and water splashes as the knight hits the ice with an axe.
Developed the system for the underwater bubbles and placed them into the shot.
4. The Adventures of Shark Boy and Lava Girl
Created the breaking of the ice bridge effect.
5. Harry Potter and The Goblet of Fire
Memory threads effects coming out of the wand and inside the cauldron. Rendered the layers for the composite.
6. Madagascar
Foliage movements as the characters are passing through and stepping on leaves.
Footprints in the sand, kick up sand.