Pei Yao
Breakdown Sheet

The Greatest Showman

Shot 1

Remove rig between Zac and Zendaya and passed by Zac's face.

Shot 2

Remove rig on Zac

Shot 3

Remove rig on them(above their head)

Shot 4

Remove rig on Zac all the way to the ceiling

The Path

Shot 5

Tracking the bandage on the hand. Roto paint out the bandage from few different angles and add details. Patch back on her hand.

The Path

Shot 6

Roto and tracking the scars on woman's arm. Blur the scars and roto paint. Patch it back on her arm.

The Path

Shot 7

Roto the leaves and few people who stood before the ruins.

The Path

Shot 8(woman falling from the horse)

Roto the woman, horse and the guy. I used keyer to key out the hair of the horse.

Pink Bubbles

Shot 9(boat on the ocean)

Everything except for the boat. Ocean simulation from houdini and render in Maya with Arnold. Compositing the sunshine and the wave.

Pink Bubbles

Shot 10 (spinning of the boat and whale)

Everything. Whale, boat and ocean surface rendered in Maya. Particles simulated in Houdini and rendered in Houdini. Composited everything in Nuke and using roto to make the disappearing effects of the particles.

Pink Bubbles

Shot 11 (whale and particles)

Render in multiple layers and render out different objects in the scene to get more control for comp then composite in Nuke. Particles simulated and rendered in houdini.

Pink Bubbles

Shot 12 (whale got killed)

Whale rendered in Maya with multiple layers. Blood simulation is Pyro from houdini. Color adjustments and dust effects were done in Nuke.