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### **Reel 2010 Shot Breakdown**

After.life (2009)



Film, 2k log plates. Rotoscope and compositing for color correction effects. Softwares: Nuke, Silhouette Roto and Paint and Mocha.

### After.life (2009)



### Film, 2k log plates.

Compositing: keying, rotoscope, color correction, and CG rain creation.

Composited all the elements on the greenscreen plate, with a successful high quality matte creation. Rotoscoped the wheel to improve the key and created the rear mirror element from photographic references. Created additional CG rain pass using Particular plugin on After Effects. Added camera shake on both foreground and background plate for more shot impact.

Softwares: Shake, Silhouette Roto and Paint, After Effects, Particular plugin.

### **Directv Advertisement (2009)**



HD 1920x1080 plate

Compositing and background reconstruction.

Removed undesired elements from the background such as streamers and party balloons. Using selected plate frames, recreated the background on photoshop with painting and re-tracked the elements to match the camera movements. Rotoscoped foreground elements to integrate the new backgrounds.

Softwares: After Effects, Mocha and Silhouette Roto and Paint.

### Stitch in Time (2009)



Red Camera, 2k plates

Compositing, rotoscope and reflex removal.

Removed crew reflex from the car and windows surfaces. Most of the painting was done using procedural painting on Nuke, to keep grain and avoid re-work as the color of the plate was not final. Softwares: Nuke and Silhouette Roto and Paint.

# Farsighted (2008)



### Film, 2k plates

Compositing, rotoscope and puppeteer removal.

With the help of a clean plate and retiming part of the footage, removed the puppeteer from the scene. Procedurally reconstructed the boy's clothing/shoes with paint on Shake, and rotoscoped the telescope legs, shadows and some of the plants to integrate the clean background. Softwares: Shake and Silhouette Roto and Paint.

### Stitch in Time (2009)



Red Camera, 2k plates Compositing, rotoscope and element removal.

Removed the cable that was laying on the ground. 3D tracked the scene on Syntheyes (the scene is much longer than showed on the reel) and used the trackers on Nuke to position the procedural painted patches of the background.

Softwares: Nuke and Syntheyes.

#### Flu (2008)



#### HD 1920x1080 plate

Compositing, rotoscope and tracking.

Rotoscoped the hand and pen to introduce new screen graphics. Creation of a special plate to reintroduce the motion blur with the correct colors. Planar tracked the plate with mocha and created animated screen graphics using After effects,

Softwares: After Effects, Silhouette Roto and Paint, and Mocha.

## Memoirs of a Teenage Amnesiac (2010)



Film, 2k plates

Compositing, rotoscope and removal.

Removed the projected crew shadows from the scene. Using Syntheyes, 3D tracked the camera movement, created a clean background patch on Photoshop and reintroduced the element using a 3D projection rendered from Maya, later composited on Shake. After the removal was finished, smoothed the camera shake with pixel optical flow processing on Shake.

Softwares: Shake, Maya, Syntheyes, Silhouette Roto and Paint, Photoshop.

### Hasbro Advertisement (2010)



HD 1920 x 1080 plate Rotoscope. Using a mix of rotoscope and keying techniques, extracted the actors from the scene for background replacement.

Softwares: Silhouette Roto and Paint