Ryan Ross

Visual Effects Reel (2023) - Shot Descriptions

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The Mandalorian

- 0:05 - Dark Saber, Force Lance, background ships, smoke and sparks compositing. Reflections added to ground and costumes. Set extension integration and StageCraft background patches.

Blue Beetle

- 0:20 Compositing of character CG elements, added CG character glows, added heat distortion, integration of CG water, and CG water splash, integration of FG water droplet particles and water reflections.
- 0:22 Compositing of CG character and FX elements, background cleanup and shadow integration.

Wakanda Forever

- 0:23 CG character compositing, background extension integration, lens flare matching and integration, nose jewelry replacement
- 0:28 Keying, background extension integration and matching, FX element integration, bokeh matching
- 0:29 Keying, cg character compositing and matching, FX element integration, roto

Ant Man - Quantumania

- 0:32 - Keying, face reflection tracking, reflection roto, CG set integration

Miquela

- 0:38 - CG face compositing with plate body, background patching, elements roto, bokeh matching

Billie Eilish - When the Party's Over

- 1:08 - 3D facial tracking and plate element paintout

Pearl Derringer - Little Baby

- 1:18 character roto, 3D tracking, CG set integration, datamoshing, keying and compositing
- 1:29 3d tracking, CG set manipulation, compositing, 2d background warping
- 1:37 3D tracking, 3D set build, lighting, and animation, character roto and compositing
- 1:40 2D background warping, bird roto

Broken Bells - Good Luck

- 1:43 - Compositing of lightbox filmed animation (costume shapes were rotoscoped from the footage, laser cut out of paper, and then light streaks were filmed in a light box), animated cracks forming on boy's face

Body Armor - Commercial

- 2:02 - Post move push in to CG generated satellite view, generated clouds, integrated plate footage of tennis ball machine

The Lonely Wild - Buried In the Murder

- 2:05 Character roto, moon compositing, added rain and smoke
- 2:09 Added smoke element and particle smoke
- 2:11 CG face makeup, matchmoving
- 2:14 Shadow animation