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Experience

INDUSTRIAL LIGHT + MAGIC 2021-present

Virtual Art Department Supervisor
-client facing
-pre-planning and design for virtual production
-on set supervision
-vfx artist management

Mind & Machine VFX 2014-2021

Owner/VFX Supervisor
-on set supervision
-bidding
-staffing
-vfx production, vfx r&d
-vfx artist management
-client relations

OTOY, Inc. 2015-2020

Executive Producer/Head of VFX
-vfx supervision and on set supervision
-vfx consulting for Octane development
-vfx industry outreach and support
-internal Octane testing
-special projects support with CEO

Redbear Pictures - CON MAN TV SERIES 2015-2018

Producer/VFX Supervisor
-on set supervision
-bidding
-staffing
-vfx production, vfx r&d
-vfx artist management

Rival Pictures/Sony Pictures - 'SPACE STATION 76' 2012-2014

Visual Effects Supervisor/Assoc. Producer
-on set supervision
-ran entire vfx team responsible for about 500 shots
-ship and computer interface design
-pipeline authoring (including new GPU rendering technology)
-software/hardware support
-securing deals with software vendors
-personally completed CG shots from start to finish
-modeling/texturing/animation/rendering/compositing/dynamics
-sound design/music consulting
-set design and art dept consulting
-publicity consulting

DREAMWORKS ANIMATION 2010-2013

Senior Lighter/Compositor
-lighting and compositing



-interface design for new lighting tools

INDUSTRIAL LIGHT + MAGIC 2009-2010

Senior Lighter/Compositor

-lighting and compositing

IMAGEOVERS DIGITAL 2009 to 2009

Senior Technical Director

-lighting and compositing

-stereoscopic lighting and compositing

SONY PICTURES IMAGEWORKS 2008-2009

Senior Technical Director

-lighting and compositing

-stereoscopic lighting and compositing

ELECTRONIC ARTS - LOS ANGELES 2003-2008

Lighting Director

-developed lighting pipeline

-supervised lighting team of nine

-lighting art direction

-cinematic technical direction

CINESITE 2002-2003

Senior Lighter

-development of ambient occlusion pipeline

-lighting and rendering

INDUSTRIAL LIGHT + MAGIC 1996-2002

Senior Rebel Artist

-texture painting

-animation

-lighting and compositing

-sequence supervisor over team of generalists

Filmography

True Love

The Marvels

Raised by Wolves - HBO Max

Keyhole Garden - Independent film

Triangle - ABC

Rim of the World - Netflix

The Dirt - Netflix

Con Man (seasons 1 & 2) - SyFy Channel

Heaven Sent - Independent film

Anomalisa - Paramount

Space Station 76 - Rival Pictures/Sony Pictures

The Croods - Dreamworks Animation

Turbo - Dreamworks Animation

Lost In Translation - Independent film

Puss In Boots - Dreamworks Animation

Kung Fu Panda 2 - Dreamworks Animation

Kung Fu Panda Holiday Special - Dreamworks Animation

The Last Airbender - Paramount

Disney's A Christmas Carol - Disney

Cloudy With A Chance Of Meatballs - Sony Pictures Animation

X-Men 2 - Fox
Solaris - Fox
Men In Black II - Paramount
Star Wars Episode II: Attack Of The Clones - Lucasfilm
Big Trouble - Buena Vista
The Mummy Returns - Universal
Space Cowboys
E.T. - Anniversary Edition
Impostor
Mission To Mars - Buena Vista
Galaxy Quest - Dreamworks
Star Wars Episode 1: The Phantom Menace - Lucasfilm
Deep Impact - Paramount
Men In Black - Paramount
The Empire Strikes Back Special Edition - Lucasfilm

Software

Nuke
Octane Render
Substance Painter/Alchemist
Maya
Houdini
Octane Render
Katana
Arnold
Unreal 3
Lightwave
Chronosculpt
HDR Light Studio
After Effects
Mocha
Photoshop
Illustrator
Premiere
Blender
ILM, Sony Imageworks, Imagemovers, and DreamWorks proprietary rendering/compositing and Renderman front end software.