(310) 280-8398 ♦ www.mathewthomas.net ♦ mathew@thomas.net

OR IECTIVE

To leverage my varied experience in multiple aspects of Feature Animation, VFX, VR & Cinematics for the service of the production.

EXPERIENCE

WALT DISNEY ANIMATION STUDIOS

September-December 2020, April 2021-September 2021, January 2022-September 2023

Lighting & Compositing Artist, 'Wish' (2023), 'Strange World' (2022), 'Encanto' (2021), 'Raya & The Last Dragon' (2020)

◆ Used Maya and proprietary tools with Disney's Hyperion renderer, as well as Nuke, for final shot lighting/compositing.

ZOIC STUDIOS October 2021 – December 2021

Lighting Artist, The Flash TV Series

- Used Houdini with V-Ray for final shot lighting and rendering.
- Worked with lighting lead and compositors to deliver lighting passes for final shot production, under compressed tv deadlines.

BLIZZARD ENTERTAINMENT

May - November 2017, March - October 2018, May - October 2019

Lighting & Compositing Artist, Animated Shorts

• Used Maya and proprietary tools with RenderMan RIS and Redshift renderers, as well as Nuke, for final shot lighting/compositing.

PIXOMONDO STUDIOS

January 2019 – April 2019

Lighting Artist, The Orville TV Series

- Used Maya with V-Ray for final shot lighting and rendering.
- Worked with lighting lead and compositors to deliver lighting passes for final shot production, under compressed tv deadlines.

METHOD STUDIOS December 2017 – December 2017

Lighting Artist, Justin Timberlake Music Video

- ◆ Used Maya with V-Ray and proprietary lighting pass tools for final shot lighting and rendering.
- Worked with Lead to improve lighting comp nuke template format for increased artist efficiency.

FREELANCE VR/360 VFX & Compositing

September 2016 – January 2017

• Used Nuke, CaraVR, AutoPano, After Effects, and Mettle to stitch and vfx composite for immersive 360 cinematic experiences.

WEVR June 2015 – August 2016

Senior VR Production Specialist/ 360 Compositor

- Used AutoPano, After Effects, Mettle, Nuke, and Mocha to comp and stitch near seamless 360 cinematic experiences.
- Wrote python scripts to automate efficient workflows and helped to establish best practices for the 360 comp team.

ATOMIC FICTION January 2015 – April 2015

Technical Director, Lighting, 'The Walk' (2015)

- Used Katana and V-Ray for final shot lighting and to customize the lookdev on hero shots of the cg metal wire featured in the film.
- Used Python to create Katana tools/macros to assist artists in shot setup. Helped with creation of sequence lighting templates.

SONY PICTURES IMAGEWORKS

February 2003 - July 2013

Technical Director, Lighting & Comp

Smurfs 2, Lighting, Compositing (2013)
Zookeeper, Lighting, Compositing (2011)
Amazing Spider-Man, Lighting, Compositing (2012)
Alice in Wonderland, Lighting (2010)

• Excelled at rapid final shot production and meeting deadlines under pressure; Assisted junior artists on challenging shots.

Technical Director, Stereoscopic 3D Lighting & Comp Team Lead

Amazing Spider-Man, Stereo (2012) Alice in Wonderland, Stereo (2010) Green Hornet, Stereo (2011) G-Force, Stereo (2009)

• Team Lead and senior member of the Stereo Lighting & Comp team.

Technical Director, Associate (ATD)

Updated tools and wrote scripts supporting production workflows, using python and MEL script.

Lead Production Services Technician (PST) February 2003 - May 2007

Managed team of technicians, prioritizing the varying requests of large scale productions, managing render and disk resources.

IGUANA INTERACTIVE January 2000 – June 2000

• Senior Project Manager, Established and supervised efficient production pipeline at multimedia startup.

iXL, (Multimedia Solutions Group)

July 1997 - December 1999

◆ Technical Producer, Determined client needs; managed team of artists and developers to create multimedia solutions.

TECHNICAL SKILLS

[Linux , Windows, Mac]

◆ Katana, Nuke, AutoPano, Mocha, Cara VR, Maya, Redshift, Arnold, VRAY, Photoshop, After Effects, Premiere, Python, Shell Script

EDUCATION

Gnomon School of Visual Effects New York University (NYU) Stevens Institute of Technology Full Time Certificate Program in 3D Animation & Effects Bachelor of Science, Computer Science; Trustee Scholarship Bachelor of Engineering, Computer Engineering; Dean's List