

CARR ENGINEERING, INC.
12500 CASTLEBRIDGE DRIVE HOUSTON, TX 77065-4532
TELEPHONE: 281-894-8955
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Curriculum Vitae for Andrew Zummo

Education

- Associate of Applied Science, Art Institute of Houston, 1999-2001
- The University of New Orleans, Graphic Design & Fine Arts, 1993-1996

Specialized Professional Competencies

- 3D Modeling
- 3D Animation
- Video Editing
- Cinematography
- Film Lighting
- Digital Sculpting
- Storyboarding
- Scanning
- Proficient with software including: Autodesk 3DS Max, Maya, Cinema 4D, Zbrush, Reality Capture, Team Render, RealFlow, Faro Scene, Adobe Substance Painter, Adobe Photoshop, Adobe After Effects, Adobe Premiere, Adobe Illustrator, Adobe Audition.

Professional Experience

- Carr Engineering, Inc., 2023 to Present
 - 3D Modeling and Animation Specialist
 - Analysis of motor vehicle collisions using scaled 3D models and physics-based animations
- Baker Hughes Inc., 2006-2023
 - Sr. Animator and Motion Media Lead
 - Created 3D technical and marketing animations to demonstrate the full functionality of newly-developed product technology
 - Produced animations and digital graphics for touchscreens and interactive displays
 - Created digital imagery used in print and digital media
 - Outsource project management
 - Re-branded entire company portfolio 3 times
 - Filmed, produced, and edited videos to showcase company technology
- Vinyl-Lab, 2005-2006
 - Co-owner, operated entire back end of sign company.
 - Created, designed, built and installed signage, neon, RTA vinyl graphics, vehicle/ fleet graphics & wraps, murals, banners, t-shirts, illuminated sign cabinets, routed signs, free-standing signs, and channel letters.