# MICHAEL ERICKSON

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### FORENSIC VISUALIZATION

## EDUCATION

**KANSAS STATE UNIVERSITY**

**B. Arch** — Architectural Studies - 5 year NAAB accredited program — 1999

## LICENSES & CERTIFICATIONS

Certified Commercial Drone Pilot — FAA Part 107

## AFFILIATIONS

Society of Automotive Engineers

## PROFESSIONAL PROFILE

*Mr. Michael Erickson* has 23 years in the visualization industry beginning with a focus on architectural design and presentation. This includes 7 years designing and creating demonstrative exhibits for forensic work including accident reconstruction, photogrammetry, and video processing. Mr. Erickson makes extensive use of 3D modeling to communicate complex concepts to juries. He is proficient in forensic analysis of photographs and video and has completed training by the Law Enforcement and Emergency Services Video Association (LEVA).

## AREAS OF EXPERTISE

3D Modeling
Photogrammetry
Video Processing
Video Analysis
Animation
Rendering

# ERICKSON

## EXPERIENCE

### Explico
2022 - Present  *Forensic Animator*

### Luminous Forensics
2020 - 2021  *Forensic Animator*

### Erickson 3D
2013 - 2020  *Owner*

### Worth Group Architects, P.C.
2005 - 2013  *Animation Studio Director*

### Systems Design International
2002 - 2005  *Animation Studio Director*

### M2 Studio
1999 - 2002  *Owner*

## SOFTWARE / SKILLS

| | |
|---|---|
| **3DS Max** | **Premier** |
| **Vray** | **Pix 4D** |
| **Autocad** | **Cloud Compare** |
| **SynthEyes** | **Recap** |
| **Maxscript** | **FFmpeg** |
| **Photoshop** | **Omnivore** |

## PROFESSIONAL DEVELOPMENT

### Society of Automotive Engineers
*Photogrammetry and Analysis of Digital Media*

### Law Enforcement and Emergency Services Video Association
*Forensic Video Analysis & The Law*