

Ryan A. Bolden

Specialized Professional Competence

- Prepare inspection materials
- Computer-aided measurement and three-dimensional analysis of physical systems
- Build and develop 3D environments from gathered inspection data and photographs
- Incorporate accurate vehicle models and animate crash reconstruction
- Vehicle dynamics testing documentation
- Prepare demonstrative evidence

Professional Qualifications

- Dynamic Analysis Group LLC, Engineering Technician – 2017 to present
Responsible for creating 2D templates for vehicle inspection, creating 3D environments based on scene data, importing and texturing vehicles and environment, rendering and compositing animated stills.
- Blausen Medical Communications, 3D Medical Animator – 2015 to 2017
Responsible for gathering objects and materials, creating organic textures and object motion, lighting environment and producing appropriate camera movements for animation storytelling, Animating and compositing multiple layers of animation to compile into one, completing videos within deadline, troubleshooting render farm and computer errors.
- Art Institute of Houston, Bachelor of Media Arts and Animation – 2013