

✉ jrober127@gmail.com

☎ 832.584.5427

🌐 jody-robertson.com

EDUCATION

ART INSTITUTE OF HOUSTON

B.A. Media Arts & Animation
(January 2006)

SKILLS

- Technical illustration
- Technical writing
- Architectural/land development visualization
- Industrial modeling/animation
- Medical animation
- Accident reconstruction
- Illustration
- Character/environment conceptualization
- Storyboarding and script development
- Light & art direction
- Environment & character modeling/animation
- Render setup (VRay, Mental Ray, & Arnold)
- Post production & VFX
- 3D Printing & mold making

PROGRAMS

- 3DS Max
- Zbrush
- Adobe Photoshop
- Adobe Illustrator
- Adobe After Effects
- Adobe Premiere
- Sketchup
- Lumion
- Procreate
- Nomad
- VRay
- Mental Ray
- Microsoft Office Suite

REFERENCES

- **Surya Komaragiri**
Eng Services Manager
Cameron / Schlumberger
713.992.6273
- **Erin Procel**
Tech Com Specialist
Smith Bits / Schlumberger
920.540.9511
- **Melanie Walker**
Tech Com Manager
Cameron / Schlumberger
281.507.8514
- **Othman Elhommoud**
E-Learning & Instructional Technology Lead
NASA
713.586.9559

JODY ROBERTSON

3D Designer | Technical Illustrator - Houston, Texas

CAREER SUMMARY

Self-motivated 3D animator, illustrator and graphic artist with over 12 years of experience developing industrial animations, illustrations and providing graphic support for technical specialists, product champions and documentation. Past 9 years worked as the lead technical illustrator for Cameron / Schlumberger developing collateral for its drilling applications.

EMPLOYMENT HISTORY

Technical Illustrator & Technical Writer

July 2012 - Present

Cameron - A Schlumberger Company - Houston, TX

- Sole Technical Illustrator providing images for both large and small teams of Technical Writers
- Performed moderate Technical Writer tasks, including document preparation
- Worked closely with SMEs and technical writers to convey large amounts of technical data in thousands of easily-read images included in customer-facing and internal technical documentation
- Designed and created informational posters used on drilling rigs for various rig equipment
- Developed and implemented illustration standards and processes still in use by Cameron's Technical Writing departments

Professor of 3D Modeling & Animation

January 2012 - July 2013

Lone Star College, North Harris Campus - Houston, TX

- Developed and implemented lesson plans and lectures to teach students fundamental and advanced modeling techniques for using 3D Studio Max
- Created engaging projects and tutorials based on personal real-world experience working with clients to prepare students in a learn-by-doing environment while also encouraging good time-management practices

Media & 3D Designer

July 2011 - Present

Domo Box, Freelance - Houston, TX

- Motion Graphics Artist, Illustrator, Animator, Videographer, Editor, Post VFX
- Built 3D models, scenes, layouts and animated videos of conceptual buildings to help graphically visualize multiple Memorial Hermann hospitals, CVS Pharmacies and retail centers
- Created medical presentations, dental training videos and PowerPoint demonstrations
- Designed marketing pamphlets and motion graphics commercials for a range of clients
- Illustrated various literature including book covers, children's books and dental training books
- Preparing and optimizing files for 3D printing and creating silicone molds for media pours

Animator & Modeler

July 2008 - March 2011

ATA Associates & CODEGA - Houston, TX

- Accident Reconstruction, Animator, Environment & Lighting Artist, Post Production
- Worked closely with forensic engineers to recreate accident scenes for use in litigation
- Used provided data to recreate a multitude of different real-world accident scenes
- Worked closely with Air Force training personnel to develop and create 3D training programs designed to help train Air Force Base response teams, local police and fire departments to work together while responding to various natural and man-made disasters
- Helped to develop scripts and storyboard scenes for use in Air Force training programs as well as create 3D environments, characters and animated scenes
- Developed environments, storyboarded and animated characters for a series of safety training videos used in the professional driving industry