

Trevor Danehy

Virtual Worlds Modeler and Animator

Institute for Digital Intermedia Arts

College of Architecture, AB 021A

(812) 617-0286

ttdanehy@bsu.edu

EDUCATION

Ball State University, School of Fine Arts

May 2007

Major: B.F.A in Electronic Art (4 years)

- Intense program focusing on the application and retention of fine art qualities in a digital medium with encouragement to collaborate with students specializing in different but equally supplemental fields of study. Focused on animation.

Software: I am an enthusiastic animator, modeler, concept artist, and compositor, seeking a full time position in animating. Texturing and shading are my top specializations. I am proficient in Autodesk Maya, Maxon Zbrush, Photoshop, Premier Pro, Final Cut Pro; After Effects and of course eager to learn more. I initially started learning animation with Autodesk

EDUCATION EXPERIENCE:

Institute for Digital Intermedia Art and Animation, Muncie, IN

WORK EXPERIENCE

Ball State Institute for Digital Intermedia Arts and Animation **August 2008- Present**
Position of Virtual Worlds Modeler and Animator

- 2015 3D animations for History Channel's The Universe, Roman Engineering
- 2014 3D animations for History Channel's The Universe, Stonehenge episode
- 2014 Stonehenge celestial tracking simulation
- 2014 Developed pipeline and workshops for photogrammetry 3D scanning
- 2013-2015 Simulation of Meridian of Augustus solar tracker
- 2012-2013 Multiplayer simulation of Hadrian's Villa in Italy
- 2011 Developed pipeline for 3D laser scanner (zScanner 700)
- 2009 Assisted classes in developing pipeline for motion capture animation
- 2009-2014 Virtual world development in Blue Mars (based on Cryengine 2)
- 2009 Assisted classes in developing pipeline for motion capture animation
- 2008 Nursing simulation of Ball Memorial Hospital
- 2008 Developed educational content in virtual worlds (Second Life, Quest3D)
- 2008 Assisted classes in developing pipeline for motion capture animation

Several Freelance animation projects involving:

- Architectural Pre-Visualization
- Visualizing the medical treatment of tendonosis.