

DANIEL B WHITAKER

105 Talon Dr Conway, SC 29527

Phone: (843) 597-1693

Email: Dan@3dwhit.com

Website: www.3dwhit.com

Education:

Eastern Illinois University, Charleston, Illinois

Bachelor's of Arts, August 2012

GPA: 3.3/4.0

Parkland College, Champaign, Illinois

Associates in Digital Media Development, May 2006

Certificate in 3D Animation completed, May 2006

GPA: 3.6/4.0

Work Experience:

Illinois Petroleum Resources Board; Mt. Vernon, Illinois

Position: Freelance 3D Animator

Dates: May 2011 – March 2013

Responsibilities:

- Generate an animated presentation explaining basic oil and gas geology of the Illinois Basin for grades 6 – 12.
- Generate animated videos explaining different aspects of oil exploration to teenagers through digital media
- Prepare digital educational activities for youth

Precision Graphics; Champaign, Illinois

Position: 3D Animator/Scientific Illustrator/Technical Artist

Dates: February 2006 – Dec 2010

Responsibilities:

- Troubleshoot 3D application problems
- Create 3D models, textures, images, and animations
- Create Flash Animations
- Write scripts and expressions for Maya
- Write html for specific web and mobile device needs
- Edit and update html pages
- Research additional software needs
- Complete animations from concept to final product
- Composite images, film, animations, and audio
- Clients included the geology department at the University of Illinois

Illinois Petroleum Resources Board, Mt. Vernon, Illinois

Position: Freelance 3D Animator

Dates: December 2005 – February 2006

Responsibilities:

- Create an animation video explaining the process of drilling for oil in Illinois

Other Experience:

Guest Speaker at Parkland College from 2006-2010

Guest Speaker at International Mathematica User's Conference 2009

Teaching Assistant for Computer Graphics Lab at Parkland College 2006

References:

Name: David Bock

Title: Visualization/Graphics Research Programmer

Company: National Center for Supercomputing Applications

Phone: (217) 244-0637

Email: dbock@ncsa.uiuc.edu

Name: Alex Jerez

Title: 3D Animation Instructor

Company: Parkland College CSIT Dept.

Phone: (217) 353-2421

Email: ajerez@parkland.edu

Name: Charles Williams

Title: Executive Director

Company: Illinois Petroleum Resources Board

Phone: (618) 242-2861

Email: iprb@yahoo.com