

Frank (Yung-Lian) Tai

6775 Perrier Court, Indianapolis, Indiana, 46278

Phone: 317-250-6448

Email: franktai1@gmail.com

Web Site: www.franktai.com

Work Experiences

Multimedia specialist internship in MediaSauce. Indianapolis, IN, January 2007 – Dec 2008

- I was contributing in Maya 3D production and AfterEffects motion graphic design for video.
- I was also a graphic design specialist for web interface, organization logo and identity designs.

Graphic design internship in Ponce Publicidad. Indianapolis, IN, February 2005 - June 2005

- I was a graphic designer for identification systems, advertising posters, billboards, and newspapers.
- I produced videos, TV spots, motion graphics and Flash presentations.

Imaging researcher in School of Medicine of Indiana University. Indianapolis, IN, 2003 September - December 2004

- I used Bio-Rad MRC1024 3D Laser Scanning Confocal Microscope (Biological Microscopy system).
- I used biological 3D imaging programs to handle near real-time rendering of large microscopy data sets on computers. I developed 2-D and 3-D images of neuron cells.

Graphic design assistance of Tan's Enterprises INC. Taipei, Taiwan, August 2000 – December 2000

- I designed and illustrated posters and identification systems for public distributions.
- I practiced selling skill and business relations with company sales and accounting people.

Project Work Experiences

Graduation project, a 3D animated short, PACO. Indiana University, School of Informatics. Indianapolis, IN, 2008

- I want to explore 3D production pipeline, environment design, character design and storytelling. I practice in 3D modeling, texturing, lighting, rendering, compositing in AfterEffects, animating, using dynamic and stereoscopy technique. I used Maya, AfterEffects, PhotoShop, Premiere for this project.
- I also learn and practice project management. I have to manage 69 shots, 10 render passes for each shot etc. I have to solve all technical issues promptly in order to meet the project dateline April 25th, 2008

Web and visual design for New Media department, Indiana University, School of Informatics. Indianapolis, IN, 2006

- I used Maya and AfterEffects to create 3D visual effects and 3D motion graphics for the web site
- I used Flash to create interactive video gallery for student projects

Created On-Line interactive training web site for Computer and Information Science Department. Indianapolis, IN, 2005

- I created a Flash based on-line interactive training web site for students.
- I also used actually, there i Maya to develop 3D and 2D graphics for the web site

Education

Indiana University, School of Informatics. Indianapolis, IN, January 2007 - current

Masters of Science in Media Arts & Sciences, GPA 4.00/ 4.00

Indiana University, School of Informatics. Indianapolis, IN, December 2006

Bachelor of Science in Media Arts & Sciences, GPA 3.67 / 4.00

Georgian College of Applied Arts and Technology. Barrie, ON, Canada, May 2003

Associate Degree in Graphic Design Production, GP 82 / 100

Technical Skills

3D Design: Alias Maya, Discreet 3D Max, Zbrush, Syflex, Poser

Interactive Design: Macromedia Dreamweaver and Flash, Action scripting, HTML, CSS, Java Script

Video Production: Adobe Premiere Pro, Aftereffects

Graphic Design: Adobe PhotoShop, ImageReady, Illustrator, QuarkXPress, InDesign

Illustration skill: Pencil sketch, watercolor, oil paint, poster color, acrylic color and Chinese paint

Activities

- Student Volunteer for ACM SIGGRAPH conference 2007, San Diego, California
- Charter member of the Informatics League of Excellence, Indiana University, School of Informatics. Indianapolis, IN, 2006
- Web Administrator for the IUPUI ACM SIGGRAPH Student Chapter. Indianapolis, IN, December 2005 - 2006
- Member of ACM SIGGRAPH, 2006 and 2007
- President of Chinese Culture Club at Indiana University. Indianapolis, IN, September 2005 - May 2006

Languages

Fluent in English and Chinese

Awards

- National Dean's List 2004-2006 and Indiana University, School of Informatics Dean's List Fall 2004-Spring 2005
- Finalist in 2005 VisionFest, Student Animation Festival in Simulation and Visual Art Category. Indianapolis, IN, 2005
- Winner of the student design contest sponsored by Georgian College for designing a front-page design for a Web site for Georgian customer service standards. Barrie, ON, Canada, 2002
- Excellent award in the 9th Young Times Advertising Award, Printed Advertisement Category Financial Service Section. Taipei, Taiwan, 2000
- Excellence Award, Design Magazine Cover Design Contest sponsored by The China External Trade Development Council. Taipei, Taiwan, 2000