

Moshe Mahler

10 Carleton Drive
Pittsburgh, PA 15243
(412) 279-7378
mmahler@andrew.cmu.edu

SUMMARY OF QUALIFICATIONS

- -Strong foundation in traditional arts including drawing, painting, and concept
- -Able to learn new skills and software rapidly
- -Excellent communication and analysis skills

OBJECTIVE

To obtain a 3D modeling position

EDUCATION

Carnegie Mellon University, Pittsburgh, PA
Bachelor of Fine Arts in Art, Graduated 2003

PROFESSIONAL 3D MODELING EXPERIENCE

Animation Designer, Carnegie Mellon Graphics Lab, June 2003-present

- Create 3D models of characters, objects, and scenes using Maya
- In charge of texturing, rigging, lighting, and rendering for research projects
- Manage the Motion Capture Lab
 - capture, process, and clean motion capture Data using the Vicon System
 - arrange captures with professional actors, athletes, and entertainers
 - lead demonstrations and tutorials on the Vicon System

3D Artist, Stage 3, Carnegie Mellon University, Fall 2000-May 2003

- Created 3D models for the Alice Gallery (www.Alice.org) using 3D Studio Max
- Created 3D models in 3D Studio Max for an interactive game, [Zeum](http://Zeum.com), San Francisco, California 2002
- Created precisely measured 3D models for visual flow study, Microsoft, 2002
- Created 3D models in 3D Studio Max for virtual reality simulations, NASA 2001
- Provided storyboarding, illustration for professional conferences, GUI's for software, and sketches for interface design and trained team members in software applications

Mandala, Healing the Environment, Pittsburgh Center for the Arts, 2002

- Created a 3D animation/installation using Maya

Interactive Art Show, The Frame, Pittsburgh, PA, 2001

- Created interactive art pieces in collaboration with a computer scientist

HONORS AND AWARDS

Emily Phyllis Howard Junior Award, art award for outstanding junior, 2002

Student Undergraduate Research Grant, set design for "Blue Beard's Castle" in collaboration with The Pittsburgh Opera Theatre, 2001-2002

COMPUTER SKILLS

Maya, 3D Studio Max, Vicon Hardware and Software. Adobe Photoshop, Adobe Premiere, Adobe After Effects, Deep Paint 3D, Director and Director Lingo, Digital Photography, Microsoft Word, Excel, Mac OS, Windows, Unix