

# JAKE BLAIS

3D Modeler/Designer

## SOFTWARE

**Creative:** Maya (5 yrs); Mental Ray (3 yrs); AutoCAD (10 yrs); Adobe – Photoshop (5 yrs) – Illustrator (3 yrs) – Flash (4 yrs) – Dreamweaver (4 yrs) – Fireworks (5 yrs); Z-Brush (6 mos.).

**Business:** Microsoft Office (5+ yrs advanced); ACT (2 yrs) Open Project (1 yr).

**Systems:** Windows (20 yrs, DOS capable); Mac (4 yrs, terminal capable); Linux (2 yrs, terminal capable).

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## RELEVANT EXPERIENCE

**Creative Director:** CCR Pyramid, Inc · Waltham, MA · 4/07 – 5/09

- Create 3D and 2D Architectural visualizations.
- Convert CAD assets into visualization assets.
- Create and maintain 3D and 2D block library of architectural and technology components and textures.
- Maintain and improve corporate website content and web visuals.
- Create corporate promotional assets (print, video, animation).
- Develop and maintain best visualization practices.
- Develop new tools, standards and approaches to increase productivity and efficiency.
- Maintain understanding and working knowledge of new technologies and software pertaining to the visualizations field.

**Instructor:** UMass Amherst · Amherst, MA · 1/07 – 5/07

- 3D modeling with b-splines, Hash Animation Master Software.
- Intro to Maya, 3D modeling with polygons and subdivisions.

**Technical Director:** Bit Films · Amherst, MA · 1/07 – 2/07

- Maya and Rat TD for “Incident at Tower 37.”
- Scripting in MEL.
- Slim Shader writing and render testing with RAT.
- Character and Camera animation, animation corrections and scripting.

**Teaching Assistant:** UMass Amherst · Amherst, MA · 9/06 – 1/07

- 3D modeling with b-splines, Hash Animation Master Software.

**Studio Assistant:** Dan Dailey, Inc · Kensington, NH · 2/99 – 10/06

- Project Manager for many large scale sculptural installations.
- Modeling and mold making wood, silicon, wax, plaster, resin, fiberglass.
- Translate sketches to AutoCAD machine drawings for fabrication
- Fabricate brass and bronze sculpture.
- Glass sculpting techniques include: casting, cold-working, blowing and lamp work

**Designer:** Riverbend Furniture – West Springfield, MA · 2/04 – 10/04

- Hand drawn, CAD and 3D modeling design and prototyping of modular furniture.

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## EDUCATION

**MFA, 3D Modeling:** Academy of Art · San Francisco, CA · exp. 2011

**BA, Animation/Design:** UMass UWW · Amherst, MA · 07

**Diploma, Commercial Art:** Bristol Plymouth HS · Taunton, MA · 92