

Ed Rubin

P.O. Box 5643, Berkeley, CA 94705 •ed@bluelightanim.com •ph/fax 510-338-1212

Video Systems Engineer and 3D Animator: Over 20 years comprehensive experience in designing, implementing and running broadcast video and 10 years with 3D computer graphics animation, design, production and CGI systems integration; 20+ years editing experience.

TECHNICAL SKILLS:

Systems Engineering: Design, documentation, installation, operation, and maintenance of broadcast video production and post-production linear & non-linear systems.

Computer Graphics: I own my own suite of three SGI and two Mac computers and have expertise at integration of SGI & Macintosh systems. **Alias** Power Animator, Director, **Photoshop**, & numerous other graphic software packages.

EQUIPMENT EXPERTISE:

Silicon Graphics (UNIX), Macintosh, Windows, D2, Betacam, Digital-Betacam, U-matic, Grass Valley switchers, Sony, Ikegami, BTS broadcast cameras, Chyron, Abekas, Intercom systems, Sony 9100 edit controllers, Media100, AVID, Stratosphere.

WORK EXPERIENCE:

Fall 1994 — Present:

Video/sound engineer and System Design and Engineering :

Clients: First Camera Video, SF — Designed and built portable flypack production systems;

Bezat-Griffin, Mt.View — Designed and built non-linear edit rooms;

Milt Wallace Video — Multicamera video operator;

Kenwood Group, Garthwait & Griffin Films, Inside Edition, Hard Copy, Pacific Telesis, Clorox, Novell, SGI, 3Com, SUN Microsystems, Bechtel, KTVU, PBS, Charlie Rose Show, Zamacona Productions, Sports Channel, FoxSports, Oracle, SBC, PacBell, Chevron, Cicso Systems, Brio Technologies, Logitech, KQED (Video Op. & TD), to name a few.

Animation/Production (d.b.a. **BlueLight Animations**: <http://www.BlueLightAnim.com>):

Design, modeling, animation, compositing, storyboarding.

1995/99 Clients: Kenwood Group (Silicon Valley Joint Ventures), AKZO Europe, International Shopping Network, Omni Media Productions, Global Light Network, SYDA, SpellBound Productions, Compaq, General Magic, The Mind/Body Institute (Harvard University), XILINX, Noesis, Amanita Digital, X-Farm, Synplicity, Dotted Line Productions (for "Field Trip", a children's television series), Carollo Engineers, E.B.M.U.D., Barefoot Productions.

Editing:

SYDA Foundation: documentaries, instructional videos, and promos for satellite broadcasts

Synplicity: won **JOEY Award for editing** Trade Show video for Synplicity

SUN, HP, Cisco Systems, BRIO Technologies: various projects

Garthwait & Griffin Films: **Tibet's Stolen Child, 1 hour documentary** groomed for PBS

1979 - Fall 1994:

Video engineer/operator/department head for SYDA Foundation, an international non-profit educational foundation. Responsible for all video systems engineering and computer graphics systems including the following:

- **Computer graphics design** for SYDA — 2D and 3D animation and stills using SGI and Macintosh platforms.

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- **Engineered worldwide live satellite broadcasts** reaching an audience in 150 cities.
- Designed, built and maintained **on-line multi-format editing suites**.
- Designed, built and maintained **multi-camera production facilities both here and abroad**.
- **Managed the technical aspects for seasonal live programs**, which averaged 1000 - 6000 people daily for fifteen years.
- **Field Production** — Often executed these programs and broadcasts from remote locations in Europe, Asia, Australia as well as North America (including live satellite broadcasts from India).

1976-79: **Photographer's assistant/darkroom technician**, York, NY for the late William Gratwick, artist-photographer and sculptor.

1973-75: Production assistant, VCA Teletronics, NYC

EDUCATION: BA, 1977, Photography and Graphic Arts, State University of NY at Geneseo
Alias Power Animator Training, 1992, Alias Research, Toronto
Avid Media Composer, 1995

PERSONAL: Both my parents produce television commercials, so I spent my youth on production sets. I was greatly inspired by seeing how things worked behind the scenes and grew up with a well-rounded insight into all aspects of production and postproduction. I have artistic as well as technical abilities and I love to mix the two together in my work. I am happily married with a 7-year-old son.

REFERENCES:

Dan Griffin, Garthwait & Griffin Films, garthgrif@aol.com, 650-322-7070
Greg Bezat, Media Image Group, 650-934-3600
Vaughn Kilgore, First Camera Video, 415-495-0155
Chris Wedge, Blue Sky Studios, chris@blueskystudios.com; 914-381-8400
Frank Zamacona, Zamacona Productions, 415-441-6873
Eli Adler, Clean Slate, 415-485-0727
Terry Nemoff, In Focus, 415-333-9626
Andy Dauman, Synplicity, 408-617-6050
Jim Rollins and Leigh Blicher, Video Fax, 415-661-0500