Phillip G. Buckner

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EDUCATION:

University of Arizona, Tucson, Arizona.

Bachelor of Fine Arts in Media Arts, emphasizing in Film and Video Post Production and Computer Animation.

- Graduation Date: August 18, 1993; Summa Cum Laude and Honors.
- GPA: 4.0
- Golden Key National Honor Society.
- University of Arizona Honors Program.
- Completed a six minute 3D computer animated narrative and process report as Honors Thesis.

State Technical Institute, Memphis, Tennessee.

Associate of Applied Science in Microcomputer Management Technology.

- Graduation Date: December 15, 1990; Cum Laude
- GPA: 3.7
- Phi Theta Kappa Honor Society
- Treasurer and Newsletter Editor 1990-1991.
- Vice President, Secretary, and Newsletter Editor 1989-1990.

EXPERIENCE:

Adjunct Instructor, Collins College, Game Production (March 2011 - Present).

Instruction for Beginning Modeling for Games. Introduction to a 3D interface, modeling tools for creation and manipulation of polygonal components to generate 3D model with emphasis on appropriate techniques.

Freelance Digital Artist, (July 1996 - Present).

Software experience with 3D Studio Max, Character Studio, (and other plug-ins for 3D Studio, including SandBlaster, BonesPro, ClayStudio), Adobe Photoshop, Adobe Illustrator, Adobe Premiere, Adobe AfterEffects, Adobe Flash, Sony Sound Forge (audio), Sony ACID Pro, Sony Vegas Video, Sony DVD Architect, Sony CD Architect, Poser, Carrara, particleIllusion, and other miscellaneous image processing software utilities. Also, experienced with DOS (up to 6.2), all Windows OS's, and some Macintosh.

Clients include:

- Optia 3D Computer Workstations, United Computer Products, Altoona, PA. 30 second company logo used for trade shows, machine demos, and magazine ad images.
- Terrazas Video, Tucson, AZ. Various animation and services for their clients including media conversations, animation, and video compositing for virtual sets. Clients include Blue Coral, Pima Community College, University of Arizona, East/West Productions, Crizmac, and RSP, Inc.
- Currently producing Edgar Allan Poe's, "The Raven" 3D animation. This will be a fourteen minute animation when completed.

Technical Support Specialist, Arizona State University West, School of Management, MBA

Program (Sept 1999 - Oct 2003).

- Website development and maintenance.
- Database (Microsoft Access) development and maintenance.
 - Staff support for Microsoft Office application.
- Support for MBA online program.
- Instructor, Part-time, The Art Institute of Phoenix, School of Graphic Design (Jan 1997 Sept 1998). Instructor for Intermediate Modeling and Animation, and Advanced Computer Graphics. Used 3D Studio MAX, Adobe Premiere, Adobe Photoshop. Topics included sub-object modeling techniques, material assignment, video compositing, lofting techniques, linked X-Form applications, Bones and BiPed systems, Inverse Kinematics, character construction, video post applications.

Specialist, Computer and Video Technologies, University of Arizona, Office of Faculty Development (Aug 1995-June1996).

- Responsible for training faculty and staff in new technologies for classroom delivery.
- Network manager for the College of Fine Arts Digital Arts Lab.
- Repair and maintenance of PC (DOS/Windows and WIndowsNT) and Mac based computer systems.
- Instructor for Introduction to Digital Production, Department of Media Arts Junior/Senior-level production course.

Production Lab Coordinator, University of Arizona, Department of Media Arts (Aug1993 - Aug 1995).

- Equipment coordinator and supervisor for Media Arts production students.
- Repair and maintenance of film, video and computer equipment.
- Development of computerized equipment inventory and reservation system.
- Departmental computer hardware/software installation and maintenance.
- Instructor for Media Arts, Introduction to Digital Production.
- Producer, Director, and Editor of Departmental and University video projects:
 - <u>A Great Place to Be</u>. A five minute promotion of the University of Arizona's faculty and student resources. 1996.
 - Public Service Announcement for the Office of Cultural Affairs promoting "Angels in America." 1996.
 - Public Service Announcement for the Office of Cultural Affairs promoting "Broadway Swings." 1996.
 - International Harp Festival multi-camera live performance video. 1995.
 - The Office of Admission's Viewbook multimedia (digital audio and video) clip complication. 1995.
 - Discovery Park five-minute architectural "fly-through." Modeled from actual blue prints of the proposed museum. 1994.
 - Office of Admissions Recruitment Video. A ten-minute production promoting the U of A to high school students across the nation. 1994.
 - Fantasy Flight 1029 (Fine Arts Gala/Fund Raiser). An eight-minute video produced from the twelve camera coverage of the Gala event. 1993.

Production Assistant, University of Arizona, Flandrau Science Center. (Sept 1991 - Aug 1993).

Photographed and processed 35mm film of original art produced for shows.
Slide duplication, restoration, cataloging, and masking.

Dispatch Supervisor, United Parcel Service, Memphis, Tennessee (Sept 1987- Jun 1991).

- Supervisor in Trailer Forecasting Computer System operations, the South Central regional link to national headquarters.
- Responsible for nightly, on time dispatch of outgoing parcels.
- Responsible clerical staff, including training, and performance evaluations.
- Responsible for computer network file management and software/hardware installations.

Computer Lab Technician, State Technical Institute, Memphis, Tennessee. (Oct 1990-Jun 1991).

- Served in the Developmental Studies Department.
- Assisted students with interactive software as remedial learning aides.
- Responsible for system maintenance and new hardware/software installations.

Quality Assurance Technician, Martin Marietta, Milan, Tennessee. (Jul 1981-Aug 1987).

- Responsible for the quality and safe production of United States Army ammunition.
- Measured quality through a variety of instrumentation and statistical process control.