

JAY PATTERSON
D.O.B. 12-20-53

RESUME

EDUCATION:

STATE UNIVERSITY OF NEW YORK AT BUFFALO,
CENTER FOR MEDIA STUDY 1976-1978

MASTER OF ARTS IN HUMANITIES -
MEDIA STUDY 1978.

ANTIOCH COLLEGE 1977

BACHELOR OF ARTS - COMMUNICATIONS 1977.

THE SCHOOL OF THE ART INSTITUTE OF CHICAGO
1973

SPECIAL STUDENT - VIDEO SECTION.

WEEQUAHIC HIGH SCHOOL, NEWARK, NJ.
1968 - 1971

GRADUATED WITH HONORS IN MATHEMATICS
AND HUMANITIES.

EMPLOYMENT HISTORY

MEDIA STUDY/BUFFALO 11/77
207 DELAWARE AVENUE
BUFFALO, NY 14203

INSTRUCTOR: *Introduction to Portable
Videotape Recording.* BASIC PORTABLE
RECORDING SKILLS FOR COMMUNITY MEMBERS.

CENTER FOR MEDIA STUDY 5/76 - 12/77
STATE UNIVERSITY OF NEW YORK AT BUFFALO

MANAGER, CMS VIDEO FACILITY.
RESPONSIBLE FOR THE ADMINISTRATION OF
USER ACCESS TO THE FACILITY, MAINTEN-
ANCE OF THE AUDIO AND VIDEO HARDWARE,
AND TECHNICAL ASSISTANCE TO THE STU-
DENTS OF THE CENTER.

CENTER FOR MEDIA STUDY 9/76 - 11/77

TEACHING ASSISTANT TO TONY CONRAD:
Experimental Video Course.

BUFFALO INDEPENDENT DOCUMENTARY GROUP
533 ASHLAND AVENUE 8/77
BUFFALO, NY 14222

CAMERAMAN. DOCUMENTARY COVERAGE OF
THE ERIE COUNTY FAIR.

CENTER FOR MEDIA STUDY 5/77 - 8/77

TEACHING ASSISTANT TO WALTER WRIGHT:
Experimental Video Course.

CENTER FOR MEDIA STUDY 5/77 - 8/77

RECORDING ENGINEER. SIMULTANEOUS RE-
CORDING (AUDIO & VIDEO) OF SEVEN INTER-
VIEWS FOR THE ORAL HISTORY OF INDEPEN-
DENT AMERICAN CINEMA SERIES.

CONTINUED

MEDIA STUDY/BUFFALO 9/76 - 6/77

RESEARCH ASSISTANT. INDEPENDENT RESEARCH ON THE VOLTAGE CONTROLLED PROGRAMMING OF ANALOG VIDEO AND AUDIO GENERATING/SYNTHESIZING DEVICES, USING RASTER MANIPULATOR (RUTT/ETRA SCAN-PROCESSOR RE-4), AUDIO SYNTHESIZERS (MOOG, ARIES, CUSTOM MODULES), HEARN (EAB) VIDEOLAB, SEIGEL COLORIZER, DYNATEL COLORIZER, TEKTRONIX WIDE-RANGE FUNCTION GENERATORS, RUTT RAMP GENERATORS, AND MANY CUSTOM BUILT MODULES.

MEDIA STUDY/BUFFALO 3/77

TECHNICAL DIRECTOR, THE DESIGN/ELECTRONIC ARTS CONFERENCE, SPONSORED BY MS/B. A THREE DAY CONFERENCE WITH PRESENTATIONS OF THE STATE-OF-THE-ART IN VIDEO SYNTHESIS, SPEECH SYNTHESIS, COMPUTER CONTROL OF ANALOG DEVICES, AND COMPUTER GENERATION OF SOUND AND IMAGE. COORDINATED DISPLAY OF ALL SUPPORT MATERIALS, AND MADE AN AUDIOTAPE DOCUMENT OF THE ENTIRE CONFERENCE.

MEDIA STUDY/BUFFALO 1/77 - 4/77

INSTRUCTOR: *Scan Processing and Analog Programming for Voltage Controlled Devices*. HIGH LEVEL COURSE IN THE TECHNIQUES DEVELOPED THROUGH MY RESEARCH. (SEE RESEARCH ASSISTANT ABOVE).

CENTER FOR MEDIA STUDY 5/76 - 8/76

TEACHING ASSISTANT TO ERNIE GUSSELA, *Experimental Video Course*.
TEACHING ASSISTANT TO STEINA VASULKA, *Electronic Image Analysis*.
TEACHING ASSISTANT TO ALPHONS SCHILLING, *Binocular (Stereo) Vision Course*.

H. DAIKEN & ASSOCIATES 5/75
3101 WASHINGTON STREET
SAN FRANCISCO, CA 94115

RECORDIST. FREELANCE VIDEOTAPING OF PARAPSYCHOLOGICAL EXPERIMENTS.

JHK VIDEO SYSTEMS, INC. 8/74 - 2/75
681 MARKET STREET
SAN FRANCISCO, CA

TECHNICIAN. SALES, INSTALLATION, AND REPAIR OF INDUSTRIAL CCTV SYSTEMS AND COMMERCIAL 'HOME ENTERTAINMENT' VIDEO SYSTEMS, REPRESENTING THE ADVENT, RCA, JVC, AND PANASONIC LINES OF VIDEO EQUIPMENT.

CONTINUED

ANTIOCH COLLEGE 1/74 - 3/74
YELLOW SPRINGS, OH 45387

INSTRUCTOR: *Videographics Workshop*.
COURSE IN THE THEORY AND MAKING OF
IMAGE PROCESS VIDEO.

ALMON INDUSTRIES 4/73 - 6/73

ASSISTANT TO THE PURCHASING AGENT.
DESIGNED INVENTORY SYSTEM FOR SEVEN
REGIONAL DISTRIBUTION WAREHOUSES FOR
A LARGE SWIMMING POOL MANUFACTURER.

VILLAGE OF YELLOW SPRINGS 1/73
YELLOW SPRINGS, OH 45387

DOCUMENTARIAN. COMMISSIONED TO DOC-
UMENT COMMUNITY REACTIONS TO A NEW
COMMUNITY CENTER, PLAYED BACK BEFORE
THE BOARD OF DIRECTORS AND THE COMMUN-
ITY.

ANTIOCH COLLEGE 9/72 - 12/72

INSTRUCTOR: *Video Magazine (TV News)*.
COURSE IN THE GATHERING, PRODUCTION,
AND DISPLAY OF A COMMUNITY BASED
VIDEO NEWS PROGRAM.

SHOWINGS OF WORK:

MEDIA CENTRAL/ 5/13/78
CENTRAL CASTING THEATER
ITHACA, NY

'BUFFALO VIDEOMAKERS', WITH SARA
HORNBACHER AND DAVID HELD.

NINA FREUDENHEIM GALLERY 4/30/78
BUFFALO, NY

'QUEEN OF THE SOUTH', BY ALVIN LUCIER.
PERFORMANCE OF IMPROVISATIONAL MUSIC/
VIDEO PIECE, WITH THE COMPOSER.

HALLWALLS GALLERY 12/12/77
BUFFALO, NY

'GROUP SHOW - VIDEO'.

ALBRIGHT-KNOX ART GALLERY 8/18/77
BUFFALO, NY

'ART V', GROUP SHOW, LOCAL VIDEO ARTISTS.

MEDIA STUDY/BUFFALO 3/2/77
BUFFALO, NY

'JAY PATTERSON & AMY GISSEN', SHOWING
OF INDIVIDUAL AND JOINT WORKS.

HALLWALLS GALLERY 2/19/77
BUFFALO, NY

'SNOW SHOW', GROUP SHOW.

ANTIOCH COLLEGE 2/20/74
YELLOW SPRINGS, OH

'GIANT DREAMS', GROUP SHOW.

SCHOOL OF THE ART INSTITUTE OF CHICAGO 3/76
CHICAGO, IL

'MILKY WAY MEDIA', JOINT SHOW WITH CHRIS
LIPSON.

CONTINUED

VIDEO SKILLS:

PRODUCTION SKILLS:

1/2-INCH BLACK & WHITE / COLOR PRODUCTION (STUDIO)
1/2-INCH BLACK & WHITE / COLOR PRODUCTION (REMOTE)
3/4-INCH COLOR PRODUCTION (STUDIO)
3/4-INCH COLOR PRODUCTION (REMOTE)
CAMERAMAN, SOUND RECORDING (NAGRA, NAKAMICHI), LIGHTING, SET DESIGN,
CAMERA SET-UP (ELECTRONIC), TECHNICAL DIRECTION.

POST-PRODUCTION SKILLS:

3/4-INCH TO 3/4-INCH EDITING, TIME BASE CORRECTION, SIGNAL IMPROVEMENT (PROCESSING AMP), TAPE DUPLICATIONS.

SPECIAL EFFECTS:

QUANTIZED COLORIZATION, HIGH-SPEED SYNCHRONOUS SWITCHING (UP TO 600 HZ),
SYNTHESIZATION OF MOVING VIDEOGRAPHICS (RUTT-ETRA RE-4, SANDIN V.I.P.),
AND LOGOS. *Samples on 3/4-inch cassette available on request.*

MISCELLANEOUS SKILLS:

VIDEO SYSTEM DESIGN AND MAINTENANCE, MULTI-CONDUCTOR CABLE REPAIR, AND SOME
FIELD REPAIRS ON LOCATION EQUIPMENT.

AUDIO SKILLS:

PRODUCTION SKILLS:

LOCATION RECORDING (NAGRA, NAKAMICHI).
STUDIO RECORDING (REVOX, OTARI, TASCAM).
MIXING (8 X 2, 8 X 1), WITH EQ AND NOISE REDUCTION.

POST-PRODUCTION SKILLS:

1/2 TRACK TO 1/2 TRACK EDITING AND DUPLICATIONS (SCULLY TO SCULLY).

MISCELLANEOUS SKILLS:

SOUND SYNTHESIS. MULTI-VOICED WORK WITH ARIES, MOOG, PUTNEY, ARP, PAIA, AND
MANY CUSTOM BUILT AUDIO SYNTHESIZERS. MULTI-CONDUCTOR CABLE REPAIR.

NOTE: MUCH AUDIO WORK HAS BEEN IN CONJUNCTION WITH VIDEO SYNTHESIS, IE., THE
CONTROL VOLTAGES USED TO GOVERN LOUDNESS OF AUDIO SIMULTANEOUSLY CONTROL-
LING THE SIZE OF A MANIPULATED RASTER, ETC., THUS INTEGRATING SOUND AND
IMAGE.

REFERENCES & CORRESPONDANCE:

MAILING ADDRESS (UNTIL SEPTEMBER 30, 1978)

JAY PATTERSON
123 LIVINGSTON
BUFFALO, NY 14213

HOME: (716) 882-0838
WORK: (716) 831-2426

MAILING ADDRESS (FROM OCTOBER 1, 1978)

JAY PATTERSON
C/O GISSEN
1284 DOLORES AVENUE
SAN FRANCISCO, CA 94110

(415) 648-7391

THE FOLLOWING INDIVIDUALS WILL SEND LETTERS OF REFERENCE/RECOMMENDATION UPON REQUEST:

ROBERT H. DEVINE
ASSOCIATE PROFESSOR,
DEPARTMENT OF COMMUNICATIONS
ANTIOCH COLLEGE
YELLOW SPRINGS, OH 45387

JOHN MINKOWSKY
ELECTRONIC ARTS PROGRAMMER
MEDIA STUDY/BUFFALO
207 DELAWARE AVENUE
BUFFALO, NY 14203

DR. GERALD O'GRADY
DIRECTOR,
CENTER FOR MEDIA STUDY
STATE UNIVERSITY OF NEW YORK AT BUFFALO
BUFFALO, NY 14214

DR. GERALD O'GRADY
CHAIRMAN OF THE BOARD,
MEDIA STUDY/BUFFALO
207 DELAWARE AVENUE
BUFFALO, NY 14203

BOHUSLAV 'WOODY' VASULKA
ASSOCIATE PROFESSOR,
CENTER FOR MEDIA STUDY
STATE UNIVERSITY OF NEW YORK AT BUFFALO
BUFFALO, NY 14214

TONY CONRAD
VISITING PROFESSOR,
CENTER FOR MEDIA STUDY
STATE UNIVERSITY OF NEW YORK AT BUFFALO
BUFFALO, NY 14213