

## L. COLLIER HYAMS

Curriculum Vitae

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### EDUCATION

- Masters of Fine Art Integrated Electronic Arts, Emphasis on Performance - December 1998, Rensselaer Polytechnic Institute, Troy, New York
- Masters of Art Fine Art, Emphasis on Weld Metal Sculpture, Printmaking, Computer Based Artworks December 1992, Northwestern State University, Natchitoches, Louisiana
- Research in Thai Contemporary Spiritual Art ("Visual Dhamma")- Summer 1990, Silpakom Fine Arts University, Bangkok, Thailand
- Bachelors of Art Photography / Journalism - May 1990, Louisiana Tech University, Ruston, Louisiana

### EMPLOYMENT

- 6/2003 to present **Touring Musician, Performer, Writer, Designer RATHKELTAIR, Columbia, SC**
- Bagpipe based Celtic rock band touring Scottish, Irish and other music festivals
  - Festival audiences to 125,000 throughout the US and Canada – <http://www.RATHKELTAIR.com>
  - Voice, guitar, bass, percussion, web design, product design, recording and sales
- 10/ 2002 to present **Technical Director, The Thistle Dancers Scottish Highland Dance School Burke, VA**
- Overseeing technical aspects of the Schools events, performances, and annual concert at the George Washington Masonic National Memorial, Alexandria, VA
  - Concert and DVD editing, authoring, production
  - Web design <http://www.THISTLEDANCERS.com>
- 10/ 1997 to present **Freelance Artist, Musician, Performer, Technician, Recording Engineer New York, NY and Washington DC**
- Focus on location work in the above and audio/video documentation
  - Work w/ Richard Horowitz, Sussan Deyhim, Jaron Lanier, Shirin Neshat, Toni Dove, Laurie Anderson, Duncan Sheik, Sean Lennon, Will Calhoun, more
  - Work consists of concert performer, tech setup, album recording, virtual reality, setup and calibration, museum installation setup, and supervising events, web site design and maintenance, SGI, Mac, PC, electro-acoustic instruments.
- <http://www.50manmachine.com/instruments>
- Examples: a/v documenting of Ga social rhythms and drummers in Accra, Ghana '97; VR technical advisor/performer Montreux Jazz Festival, Jaron Lanier, Switzerland '98; installation and supervision of exhibit for Shirin Neshat at Malmo Kunsthalle, Sweden '00; assessment: Rio's Banco du Brazil museum, exhibition/performance, Neshat/Deyhim '01; a/v documenting of Gaelic culture and the College of Piping, throughout Scotland '02-3;
  - International experience: Sweden, Denmark, Belgium, Austria, Switzerland, Scotland, Brazil, Thailand, Ghana, Korea, France, Canada, Germany
- Summer 2003 **Instructor, Internal Drive Art Tech Camp, Georgetown University, Washington DC**
- Instruction in computer game design utilizing Stage Cast Creator software
  - 2D / 3D / Audio software including Adobe, Macromedia and MOTU products

- 3/ 2001  
to  
4/ 2003
- Associate Studio Engineer / Technical Director Electronic Arts Performance Series  
iEAR Studios Rensselaer Polytechnic Institute, Troy, NY**
- Purchasing, design and maintenance of all arts studios in the Darrin Communication Centers five extensive multimedia rooms
  - Helping to design, manage and actualize departmental and studio migration to a new facility including high-level meetings with architects, construction and moving companies, acoustic design specialists and Rensselaer's top level administration
  - Training and Management of Graduate Technical Assistants, 2 for labs and 4 for EAPS
  - Professional management and production of RPI's high visibility performance series
  - Private and class teaching of video and audio software and hardware to graduate and undergraduate students from basic to advanced. This includes preparing teachers.
  - Hands on class teaching of location recording, documentation, staging of events, editing
  - Extensive expertise as noted below with the addition of Final Cut Pro 3 labs, Mac OS X and 9.2.2, Windows XP and 2000, all Adobe and Macromedia products, Emagic Logic, Max/MSP, Jitter, NATO, Berkley Systems, Csound, DVD Studio Pro, Digital Performer
- 8/ 1999  
to  
3/ 2001
- Assistant Studio Engineer, iEAR Studios  
Rensselaer Polytechnic Institute, Troy, NY**
- Responsible for upkeep and maintenance of extensive multimedia studios
  - Guidance and Management of Graduate Technical Assistants
  - Designing and Purchasing for \$350k State-of-the-Art 30+ station Animation Lab.
  - Extensive expertise in the workings of video hardware and software, audio hardware and software, animation and imaging systems: Sony DV, DVCam, miniDV, Betacam, SVHS, VHS, 3/4", Dat, CD, CDR, DVD, DVDR, Maya, Softimage, Media 100, Adobe full software suite, Macromedia full software suite, Microsoft Products, Right Hemisphere, Terran, Digidesign/Avid, Bias, more
- 5/ 1998  
to  
6/1999
- Technician, Graphic/3D Artist /Designer - The National Tele-Immersion  
Initiative, Advanced Network & Services, Armonk, NY**
- Work based around the research and development of Tele-Immersion, which is designed to be a form of 'telepresence' for business and educational uses
  - Logo design, 3D image and world design, web, technical setup requirements
- 8/ 1996  
to  
8/ 1998
- TA, Student Engineer, iEAR @ RPI  
Rensselaer Polytechnic Institute, Troy, NY**
- Responsible for studio maintenance and computer system administration of animation, graphics, music and video studios/labs undergraduate/graduate
  - Systems and software include: MacOS, SGI, NT, Windows 95-2000, PalmOS Media 100 non-linear video editing systems, Grass Valley video editing system, Protocols Digital Audio Workstations; Sony, Panasonic, JVC, Mackie, Korg, Kurzweil and Tascam video cameras, DAT recorders, audio mixers, video mixers, projectors, pa systems, synthesizers, samplers, monitors, tape machines and more. Video formats include S-VHS, VHS, 3/4" SP, Hi 8, DV and DV-cam. Beta (ASMS)
  - Software includes most major packages including Photoshop, Quark, Illustrator, Premiere, Vision, Director, Softimage, Wavefront/Alias, Max, MSP, etc
- 10/ 1994  
to  
7/ 1996
- Art Director / Audio Engineer, LISTN -Louisiana Instructional Satellite Telelearning  
Network at Northwestern State University in Natchitoches, LA**
- Responsible for the "look and sound" of LISTN including layout and design of brochures and other literature, set building, audio design
  - Computer design, animation & music composition for telecasts and teleconferences LightWave 3D, IMMIX, Photoshop, Painter, Bryce, Ray Dream, Quark, Creator, PageMaker, Freehand, Director, Premier, Pro Tools, Sound Designer, Digital Audio Workstations, Opcode StudioVision, CD-R authoring
  - Sysop for LISTN network information system (Internet) & WEB authoring experience

- 11/ 1993  
to  
7/1994
- Computer Animator / Composer, "Science: Out of this World"  
NSU Space Science Program and Telecommunications, Natchitoches, LA**
- Responsible for animation pieces included in live telecast educational programming
  - Live and locationTV experience, sound, camera, switching etc.
  - Creation of logo for print and video
  - Creation of music beds that appeal to particular audiences
- In this case fifth through eighth grade
- 2 / 1993  
to  
9 / 1993
- Live Sound Engineer, Poet's and Festival Internationale du la Louisiane  
Lafayette, LA**
- Responsible for sound quality and technical services
  - Liaison between artist/musicians and management
  - Artist roster includes: Clarence "Gatemouth" Brown, Anson Funderburg and the Rockets, Sweet Sam, Wayne Toups, Inka Inka, Tensley Ellis, Cash McCall, The Kinsey Report, etc
- 5 / 1993  
to  
9 / 1993
- Apprentice, Russell Whiting Sculptures  
Lafayette, LA**
- Arc, MIG and gas welding
  - Recreating sculpture in bronze and steel from artist sketches
  - Public relations for the artist at juried sculpture shows nationwide
- 8 / 1990  
to  
12 / 1992
- Graduate Assistant of Arts, Northwestern State University,  
Natchitoches, LA**
- Responsible for the Department of Art Computer Lab
  - Teacher and assistant teacher in the following areas: Computer Graphics, Serigraphy, Printmaking, Photography, Stained Glass, Instrument Making, Sculpture, Introduction to Fine Arts core requirement classes
  - Primary Student Researcher for two major "8g" grant proposals under Professor Rivers Murphy. Both proposals were directly concerned with building a new curriculum in the computer graphics / animation field
- 4 / 1991  
to present
- Founder / Artist, Mind Leach Comix Crew, Lafayette, LA**
- *Mind Leach: Earth Conscious* - the company currently produces an original line of hand printed 100% Organic T-shirts carried by Kaplan's clothing stores and marketed by The Mercantile Poets Group.
  - Mind Leach originated as a comic book project and has published two editions of it's mother graphic novel, *MoFo*. Each edition is co-written and hand silk-screened in a signed limited edition.
- 2 / 1991  
to  
3 / 1993
- Graphic Artist, DOLLCO / The Buyfinder, Natchitoches, LA**
- Advertising Design – Traditional and Computer based Layout and Design work
  - Primary Design Tool: Macintosh IIfx's with Laserprinter & CD ROM drives
  - This is a weekly newspaper with traditional weekly newspaper duties
- 5 / 1988  
to  
5 / 1990
- Photo Editor / Layout and Design Artist / Writer / Copy Editor,  
The Lagniappe, Louisiana Tech University, Ruston, LA**
- College yearbook - business and creation
  - Proposed, designed, and created spreads on the Macintosh II and SE 30 using such software as Quark XPress, Adobe Illustrator, Aldus Freehand, etc.
  - Held management positions -- how to hire, fire and make paychecks.
  - Principal student in charge of researching products and obtaining information for presentation to purchasing department; supply and re-equip photography labs
- 1987  
to  
5 / 1990
- Photographer / Photo Editor / Reporter, The Tech Talk,  
Louisiana Tech University, Ruston, LA**
- Contributed to an award winning weekly collegiate newspaper

- 1989  
to  
5 / 1990      **Photographer / Videographer / Photo Lab Tech, The Louisiana Tech Office of Special Programs, Ruston, LA**
- Official University photographic and video services
  - Participated in the creation of advertising videos, literature, and other promotional campaigns
- Spring 1990      **Sports Photographer, The Louisiana Tech Office of Sports Information, Ruston, LA**
- Assigned to the Techsters; traveled to capture photos for media distribution
- 1987  
to  
1988      **Photo Lab Tech / Photographer, Brian Rockett Creative Photography, Ruston, LA**
- Primarily minimum wage darkroom worker and photographer

## **AWARDS & EXHIBITIONS**

2003-5 Full time touring with *RKA* at Scottish, Irish and World music festivals throughout the US and Canada.

2000-to date - Extensive recording, promoting, marketing, radio, touring and performance with the *50 Man Machine* band and the *50 Man Machine* performance art and theatrical group

1998 "50-Man-Machine," one man show, consisting of multiple projection, multiple screens, multiple soundsource installation, with a performance art movement troupe and electronic interactive sculptures. Performed at the Massachusetts Museum of Contemporary Art, North Adams, Mass.

1998 Group Show, The Kitchen, Manhattan, NY

1997 Group Show, Dartmouth, NH

1997 Technical supervisor and design for Antonio Muntadas' "Hybrid Spaces" gallery event, art book, cd-rom and Web Site, Troy, NY

1995-96 Silver Medal in the New York International Film / Video Festival in the category of Distance Learning for "Science: Out of this World".

1994-95 Gold Medal in the New York International Film / Video Festival in the category of Distance Learning for computer animation, art direction, and theme music composition.

1994 Artist of the Month, The Heritage Gallery, LA

1993 "Post Human: Artistically Expressing the Need for Stronger Awareness of the Environmental Crisis," one man show, Northwestern State University, Natchitoches, LA.

1992 The Red Door Gallery, NSU Student Exhibition, Natchitoches, LA

1991 Orville Hanchey Gallery, The Natchitoches Arts Guild, Juried Exhibition

1990 Watson Library Gallery, Louisiana Tech University, Juried Exhibition, Ruston, LA.

1989 Beloucq Gallery, Ruston, LA

## PUBLICATIONS

*The 50-Man-Machine* Thesis/CD-ROM 1998-9

*Post Human: Artistically Expressing the Need for Stronger Awareness of the Environmental Crisis* Thesis/Video 1993

*ARGUS* Magazine, Fall 1992

*MoFo I*, May 1991; *MoFo II*, September 1992

*The Lagniappe*, 1989-1990 yearly editions

*The Tech Talk*, 1988-1990 weekly editions

Freelance photography work for: *The Natchitoches Times*, *The Shreveport Times / Journal*,  
*The Monroe News Star World*, *The Alexandria Town Talk*

## RELATED WORKS

**Original Piper's Pens** – founder, artist, designer of high-end writing instruments in the style of 19<sup>th</sup> century Scottish bagpipes. <http://www.50manmachine.com/pens>

**Rathkeltair** – 2 CD albums, 2 E's, swag line as touring performer, musician, producer and graphics/web designer.

**50 Man Machine** – 5 CD albums as singer, songwriter, multi-instrumentalist, bandleader, graphics and packaging designer, producer; Current album appears in the CMJ new music charts, Spring '03

**KNWD**- College radio experience at 91.7 FM - produced "The Autobahn to World Music" show

**AOC** - Acadiana Open Channel, 1993 Member Lafayette Open Access Television Network

**Performance art** - written, composed and performed several pieces that include dancers, musicians, staging, lighting, costuming, filming, editing, etc. *Gristmill*, *Flagwavin', tic*, *It's In Here*,

*The Corporate Ladder at Play*, *Harry Catfish*, *Death of a Salesman*, *50-Man-Machine*, more

**International Dub Corps** - produced, performed and wrote/co-wrote CD album *Wonder Where You Are '94*;

<http://www.50ManMachine.com>

<http://www.arts.rpi.edu/hyams>