

**Joshua Goldberg • 67 Riverside Drive, Maisonette B • New York, NY 10024
+1 917.705.6843 • josh@goldbergs.com • twitter @wugmump**

Specialties: Time-based art and art consulting; technology recommendations, planning and management; interactivity design and programming; multimedia performance strategies and solutions.

Curriculum Vitae (Selected Items)

Fine Art Exhibition:

- Resident artist and composer, LEMURplex, January 2008. Created Vanishing Point, interactive video tracking installation to control the LEMURbots.
- The Southstar (2005). 9' square sculpture, with more than 1600 LEDs, sequenced with 8 channels of audio. Co-designed with Glen Duncan. Shown at Fall 2005 Playa Del Fuego, 2005 New York Burning Man Decompression, and Burning Man 2006 (Centerpiece of Camp Image Node, 2006-2007)
- Disorient Camp Signage (2004-2005). DMX sequencing of large-scale light-art signs.
- Co-Curator, T-Minus. (2004-2006) Periodic collection of artistic time-based media. 2004 was a video reel, 2005 a gallery show at Synchronicity Space, 2006 a presentation at Monkeytown restaurant in Williamsburg.
- T-MinusTPlus2005 - Site-specific live-generated random cut-up of accumulated timelapse video of T-MINUS 2005.
- '13 Hours of the Discovery Channel' - 60 minute generative video art from cable sampling. Originally broadcast Aug 13, 2001 on Park4DTV, displayed Dec 2003 at Total Museum of Contemporary Art, Seoul, South Korea (<http://goldbergs.com/art/13hours.html>)
- 'Dilute!Dilute!Dilute!' Camera and sensor controlled installation, with texts by CJ Hopkins. Transcinema '00 Festival, HERE Arts Center, NYC, Thanksgiving 2000.

Business/Administration Experience:

- Creative Programmer, LEDARTIST LLC, 2010-present. Lighting concept design, Interactivity programming, business oversight, project management, event planning, technology planning and curation. Multiple projects and designs, mostly under non-disclosure agreements.
- Technology Coordinator, Mount Sinai School of Medicine Graduate School of Biological Sciences, 2002-2006. Technology guru for the Dean of the PhD and MD-PhD degree programs. Database design, planning and programming; information architecture for departmental website; design and implementation for archiving and distributing lecture video online; production, direction, interviews and scripting of two documentary features about the program; funding grant assembly and presentation; technology purchasing responsibility for an internal small-business network; day-to-day administration of an academic graduate program.
- Assistant Director for Educational Technology, MSSM-TV (2001-2002). Designed and implemented CD-ROM-based system for archiving medical education conferences.

Art & Interactivity Consulting and Collaboration:

- LEDARTIST: Lead programmer, Phaodaria. Installation work at Hong Kong Convention Center, with Teddy Lo and Demiurge-Unit. Large-scale LED artwork, with interactive lighting and Bluetooth-controlled music environment, April 2008.
- Moey Inc.: Multiple technology, video and interactive solutions, including: Designed and programmed interactive table presentation for AT&T's GNOC showroom, using video camera input to trigger and mix HD video content; Programmed and assembled a multi-channel TV studio for the Childrens' Museum of Houston; Served as client liason for multiple-machine installation of interactives for the Intrepid Sea/Air/Space Museum, many other smaller projects as well. 2008-2011.
- Audio Video & Controls- Camera tracking interactives, presence detection and multi-channel video installation design for multiple clients, including Shvo's Nurai project in Abu Dhabi, UAE and the Almangiri development in Utah.
- Lighthouse Technologies: Business and technology consulting for Hong Kong manufacturer of large-scale LED panel signage, 2007.
- Studio IMC: Lead Software Architect for IMCTV, a flexible interactivity, advertising and content delivery service, 2006-2008.
- Demiurge Unit: 'Spider' - Interface for live control of multiple large scale LED signs. Used initially for Russell Simmons' Art4Life benefit in Easthampton, 2005, developed further for the December 2007 Hong Kong Design Awards presentation.
- 'Ghost Story' - Dancer-controlled VJ software for the Love Intelligence Group's projections at the Ultra Music Festival in Miami, 2005
- 'The Medium' with Janet Zweig, 2002. Programmed computer video-mediated interaction installation, University of Minneapolis School of Journalism. (<http://goldbergs.com/medium>)
- 'S T A T I C L A B' - 2001- video toy programmed for Hanno Leichtman/Static's 'eject your mind' CD
- 'Talking Popcorn' with Nina Katchadourian, 2001. Software listened to the sounds of popcorn popping and translated them as if they were morse code, then spoke the results. Multiple venues across the world.

Selected VJ Performance Venues:

- Pianos NYC / Mile High residency, 2011-present
- Pacha NYC (Residency, 2011)
- Resident Visualist, MADE Events. 2003-2010. Major highlights include, among many others:
 - Paul Van Dyk (Central Park Summerstage, 2005-7, Hudson Pier 2008, multiple performances at the Roxy, Roseland, Spirit and Crobar)
 - Armin Van Buuren (Brooklyn Waterfront Park, Roxy, Spirit, Crobar, Pacha)
 - Multiple venues for the Winter Music Conference in Miami, 2007-11
- Enormous involvement in Burning Man festival and community
 - Helped run Disorient camp from 2002-2004, provided live visuals for camp from 2002-2005
 - Coordinated all projections for New York Burning Man Decompression parties from 2002-2005
 - Managed LEDARTIST/GonKiRin vehicle and camp, 2010-2012
- "In C" for Darmstadt's yearly performance event, 2005-2007
- Performer, Eyewash at MOMA Kids night, 2004.
- Multiple events for GenART, including PT Cruiser fashion benefit in 2004 and Eclipse National DJ Competition finals in 2003-2004.
- Tens of sessions at Tonic's legendary weekly Bunker party in the Lower East Side, 2002-2006
- Bubble Yum party event, Mission club (weekly residency and curator), 2003
- F:T:H experimental multimedia event, at Remote Lounge, 2003-4
- Regular guest at Share (OpenAir), 2002-present
- Resident Visualist for BasicNYC: Pacha NYC, Sullivan Room, Bar 169, Idlewild, Remote Lounge, many more, 2001-present
- Undercity at Halcyon (residency, 2002-2004)
- 'MUD' at Baktun (residency, 2001-2002)

Guest Lectures:

- October 2010: Instructor, Art & Code 3D: Kinect hacking conference at Carnegie Mellon University
- March 2007: Panelist, Visuals Panel, Winter Music Conference 2007 in Miami Beach
- March 2007: Artist's talk, University of Miami Communications department
- August 2006, Dec 2007: Consulting instructor for Demiurge Unit, next-gen advertising agency, Hong Kong
- February 2006: Lecture at Utrecht College of Music Technology, on abstraction, copyright and software ownership
- June 2005: First Visiting Digital Artist at Wits School of the Arts, University of the Witwatersrand, Johannesburg, South Africa. Worked closely with ten students on projects for three weeks.
- May 2004: Introduction to Jitter lecture at Share New York
- February 2005/August 2002/February 2002: Presentations of various aspects of my work at DorkbotNYC
- May 2003: Speaker at AVIT NA 'Future of Vjing' panel, Chicago
- April 2003: Special lecturer in class on realtime video, School of Visual Arts
- October 2002- present: Interactive Telecommunications Program-New York University- regular guest lecturer in MIDI and Video for New Media classes
- September 2002: University of Minnesota in Minneapolis, New Media Department

Academic appointments:

- Adjunct lecturer, Brooklyn Experimental Media Center at Polytechnic Institute of NYU. 2006-2011. Teaching documentary filmmaking techniques, interactivity design and digital production.
- Instructor, LEMURplex arts center, 2006-7. Taught Jitter programming, video tracking using Cyclops and OpenCV/Jitter.
- Staff tutor at Harvestworks, 2003-2006.
- Adjunct Lecturer in Design and Technology, Communications Design + Technology at Parsons the New School for Design. 2003-2008. Taught both introductory and advanced realtime programming techniques using Max/MSP to more than 200 MFA and BFA students, using Max/MSP/Jitter.
- Borough of Manhattan Community College, Multimedia Production Department, 2002- taught programming using Lingo.

Academic Degrees:

- M.P.S. in Interactive Telecommunications, ITP/Tisch/NYU, 2001
- Certificate in New Media Production, NYU SCE, 1996
- B.A. in Theatre Direction, Hampshire College, 1993