

Kathryn A. Hargreaves

P.O. Box 532281
Los Angeles, CA 90053-2281
(213) 617 8483

- EDUCATION** **University of Massachusetts at Boston.** M.Sc. in Computer Science, September, 1989. Courses taken include: Document Preparation and Text Processing Systems (topic: Digital Type), Graduate Software Engineering. Cowrote initial version of UMB-Scheme with Bill Campbell and Karl Berry. 4.0 g.p.a.
- Rhode Island School of Design.** Courses taken: Type as Image, and Independent Study in Digital Letterform Design taught by Don Adleta, and a Workshop in Letterform Design taught by André Gürtler and Christian Mengelt of the School of Design, Basel. 4.0 g.p.a.
- Brown University.** Graduate student in Computer Science. 4.0 g.p.a.
- University of California, Berkeley.** Reentry Program in Computer Science. Took courses equivalent to a Bachelor's Degree in Computer Science. 3.6 g.p.a.
- San Francisco State University.** Graduate student in Computer Science. 4.0 g.p.a.
- University of California at Los Angeles.** M.F.A., 1978, B.A., 1975, both in Painting/Sculpture/Graphic Arts, 3.954 g.p.a., *Summa Cum Laude*.
- Diablo Valley College, Pleasant Hill, CA.** Took beginning art and core courses before going to U.C.L.A. Then attended again later, taking beginning computer science and physics courses before going to San Francisco State University.
- 3HO International Kundalini Yoga Teachers Association, Millis, MA.** Certified IKYTA Kundalini Yoga Teacher, 1999. Teachers include Yogi Bhajan, Gurucharan Singh, Hari Kaur, Guru Dev, and Gurmukh.
- Piano teachers.** David Maxwell, Aaron Blumenthal, Coleen Katzuki, Timothy McFarland.
- Performance/dance teachers.** Luis Alfaro, Beto Araiza, Erika Batdorf, Kate Bornstein, Fred Curchak, John Fleck, Simone Forti, Nicola Hawkins, Holly Hughes, Liz Lurie, Carol Mendolsohn, Tim Miller, Barbara Munger, Bruce Nauman, Enrique Oliver, Rachel Rosenthal, Abe Rybeck, Carmelita Tropicana, Elizabeth Whirlabout, Judi Wilson.
- Film production teachers.** Luis Alfaro, Allison Anders, Ericka Beckman, Ed Brokaw, John Gianvito, Barbara Hammer, Branda Miller, Tim Wright.
- AFFILIATIONS** **Board Member**, 10-2004–present, Los Angeles River Artists and Business Association, Artists District, Los Angeles, CA: Secretary on Executive Board.
- Board Member**, 9-2003–7-2004, Arts and Aesthetics Committee, Downtown Los Angeles Neighborhood Council, Los Angeles, CA: served on Gallery Row subcommittee: attended weekly meetings, wrote calls and budgets, juried and installed/deinstalled art in windows for unveiling event May 15, 2004.
- Board Member**, 1-1997–8-2002, Plymouth Area Community Access Television, 130 Court Street, Plymouth, MA 02360, 508-830-6999: served on equipment and personnel committees.
- Board Member**, 2-1992–4-1993, Plymouth Art Guild, Plymouth, MA: given budget to coordinate arts lectures and panels.
- SOLO SHOWS** *Urgemon*, performance installation, at Dangerous Curve, Los Angeles, CA, February 12–March 6, 2004.

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Kintegrity, installation, at The Gallery at PACTV, Plymouth, MA, January 8–February 14, 2001.

GROUP SHOWS *Free Market*, installation booth, as ArsFidelis (with Tim Quinn) with Felis Stella, Selah Artistic Giving Center's Food, Art, and Business Market, Los Angeles, CA, April 16, 2005.

This Flower, My Healer, crayon drawing, in The Plymouth Guild Inc.'s *Thirty-First Annual Juried Art Show*, Plymouth, MA, October 16–21, 1998.

Female Fantasm and *This Flower, My Healer*, watercolor and crayon drawing, in The Friends of MossRehab's *Art at the Clothspin*, a juried international exhibition of artists with physical disabilities, at Centre Square Building and MossRehab, Philadelphia, PA, May 3–29, 1998.

Ha(i)r graze, one of *Illuminations/Eliminations* installation series, in the invitational portion of *Women Creating*, The Gallery at C3TV, South Yarmouth, MA, February 24–March 25, 1995.

Don't Read Room and *Healing System I*, two installations in the Faculty Exhibition, Cape Museum of Fine Arts, Dennis, MA, October 15–December 10, 1994.

PERFORMANCE *You're Wrecking Our Party*, durational performance art, as ArsFidelis (with Tim Quinn), with Silvana Kenney, Third Annual Old Bank District Artwalk, Los Angeles, CA, September 26, 2004.

Light Fall, performance art, music by Tim Quinn, in Susan Chorpenning's installation *February Thirteenth*, Performance Art and Experimental Music Night, Dangerous Curve, Los Angeles, CA, May 22, 2004.

Two Words, interactive performance art, as ArsFidelis (with Tim Quinn), Performance Art and Experimental Music Night, Dangerous Curve, Los Angeles, CA, May 1, 2004.

3volution, performer, by Jason R. Jenn with R. Sky Palkowitz, with music by Tim Quinn and R. Sky Palkowitz, Highways Performance Space, Los Angeles, CA, April 22–24, 2004.

Urgemon, performance installation, with music by Tim Quinn, Performance Art and Experimental Music Night, Dangerous Curve, Los Angeles, CA, *Part I*: February 12, 2004, *Part II*: March 6, 2004.

Foyer Transform II, durational performance art, as ArsFidelis (with Tim Quinn), Life Balance, Los Angeles, CA, December 6, 2003.

Bridge is Falling Down, durational performance art, as ArsFidelis (with Tim Quinn), Festival de la Gente, Sixth Street Bridge, Los Angeles, CA, November 1, 2003.

Foyer Transform, durational performance art, as ArsFidelis (with Tim Quinn), Downtown Artist Devotees Soiree, Los Angeles, CA, October 25, 2003.

Networking Survey, durational performance art, as ArsFidelis (with Tim Quinn), with Silvana Kenny, Second Annual Old Bank District Artwalk, Los Angeles, CA, October 19, 2003.

3volution, performer, by Jason R. Jenn with R. Sky Palkowitz, with music by Tim Quinn and R. Sky Palkowitz, Espace DbD, Los Angeles, CA, October 10–22, 2003

Poing, collaboration with Karyl Newman, with sound by Tim Quinn, New Works, Espace DbD, Los Angeles, CA, October 3–4, 2003.

Dictionary and Rugs, performance art, as ArsFidelis (with Tim Quinn), B&W Showhouse, 5th Edition in Full Color, Los Angeles, CA, September 27, 2003.

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Hey, Hey, durational performance art, as ArsFidelis (with Tim Quinn), Art Crawl 6, Los Angeles, CA, September 19, 2003.

Yellow Yellow Night, movie set guerilla performance art, as ArsFidelis (with Tim Quinn), with The Delusional Diva (Sky Palkowitz), Los Angeles, CA, September 7, 2003.

Art for Sale, durational performance art, as ArsFidelis (with Tim Quinn), with The Delusional Diva (Sky Palkowitz), Artists District Open Studios, Los Angeles, CA, September 6–7, 2003.

The Ring Variations, as ArsFidelis (with Tim Quinn), with The Delusional Diva (Sky Palkowitz), Los Angeles Art and Music Festival, Los Angeles, CA, September 7, 2003.

Only 12 Years Old, durational performance art, as ArsFidelis (with Tim Quinn), with The Delusional Diva (Sky Palkowitz), Los Angeles Art and Music Festival, Los Angeles, CA, September 7, 2003.

When Plastic Gets in Your Hair, durational performance art, as ArsFidelis (with Tim Quinn), One Step Closer to Plastic, Gallery 825/LAAA, presented by Zone 9: Art Events, Los Angeles, CA, August 16, 2003.

Some More about Fabric, durational performance art, as ArsFidelis (with Tim Quinn), [sub]URBAN [sub]VERSION, Little Tokyo Lofts, presented by Zone 9: Art Events, Los Angeles, CA, August 2, 2003.

Homeless Clothes Dictionary, as ArsFidelis (with Tim Quinn), agitators in *The Dadaists*, The Met Theatre, Hollywood, CA, July 19, 2003.

He's Always Disappearing, as ArsFidelis (with Tim Quinn), agitators in *The Dadaists*, The Met Theatre, Hollywood, CA, July 13, 2003.

Chronic Mango Tazer Room, as ArsFidelis (with Tim Quinn), Cabaret Voltaire, The Met Theatre, Hollywood, CA, July 3, 2003.

Yestermorrow's Spielplatz, improvisational dance piece by students of Simone Forti, Royce Hall, UCLA, Los Angeles, CA, June 3, 2003.

flip of a switch; a journey in two parts, puritan, two pieces by Erin E. Schlabach and Erin Rae Lengkeek, Rachel Rosenthal Presents, Espace DbD, Los Angeles, CA, May 17, 2003.

Kill Minus Nine, Collaboration with Adamrush Chapman, with music by Tim Quinn, set fabrication by Adamrush, Kathryn, and Tim, Espace DbD, Los Angeles, CA, May 16, 2003.

Blarkness, as ArsFidelis (with Tim Quinn), max10, Electronic Lodge, Venice, CA, May 5, 2003.

Blessed, as ArsFidelis (with Tim Quinn), *If your art was here, it'd be hung by now* opening reception, University of California at Los Angeles, Los Angeles, CA, February 20, 2003.

0016, performer in piece by Adamrush Chapman, at ESPACE DBD, Los Angeles, CA, January 17, 2003.

Forward and Back, with music *Gebacack* by Tim Quinn, at ESPACE DBD, Los Angeles, CA, December 20, 2002.

As We Met, with music *Or You, I Dig a Pigmy*, and *Little Fucked* by Tim Quinn, at Art & Soul, Boston, MA, December 21, 2001.

By the River, a 911 short, Art & Soul, Boston, MA, November 2, 2001.

Angel Wrestling, Art & Soul, Boston, MA, November 2, 2001.

Excerpt from E-scape (Looking Down on Earth), Art & Soul, Boston, MA, July 30, 2001.

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Excerpt from The Bratty and Sweetie Project, The Batdorf School of Movement, Boston, MA, March 18, 1999.

Brace and Embrace, dance choreographed by Nicola Hawkins, with Margarett Jones and Jim Griffin, Cape Cod Community College's *Cape Cod Moves, an evening of modern dance at the Tilden Arts Festival*, West Barnstable, MA, May 1–2, 1998.

Brace and Embrace, dance choreographed by Nicola Hawkins, with Margarett Jones and Jim Griffin, Cape Cod Community College's *Yom Hashoah 1998*, West Barnstable, MA, April 26, 1998.

Excerpt from The Bratty and Sweetie Project, *Mobius' Works in Progress #41*, Boston, MA, December 6, 1997

Chaotica, *Mobius' ARTrages Redux*, Boston, MA, November 18, 1995.

Angel Dusted, "Dusty," Goddess of Outmoded Drugs interacts with components of installation *Healing System I*, *Mobius' ArtRAVES*, Boston, MA, April 22, 1995.

He Said, She Said, Too, Massachusetts Cultural Council grant performance, with Robert Appleton, Manomet Public Library, Manomet, MA, March 30, 1995.

Ha(i)r graze, opening event of *Women Creating*, The Gallery at C3TV, South Yarmouth, MA, February 24, 1995.

Selections from The Anne Murray Songbook, as "Pippi Slutstockings," with Robert Appleton as "Midge," Salon Renaissance, Boston, MA, February 19, 1995.

Midge and Company, (virtually) as "Pippi Slutstockings," with Robert Appleton as "Midge," Middle East Cafe, Boston, MA, February 6, 1995.

Gertie Appears, Long Beach, NC, January 14, 1995.

Food Slut's Revenge, *Mobius' Contagious ARTrages*, Boston, MA, November 19, 1994.

Cindy Glass TeeTV, street action *You're Soaking in It!* Park Street Station of the Massachusetts Bay Transit Authority, Boston, MA, September 10, 1994.

Food Fiend—Not, expanded version of *Food Slut—Not*, *9th Annual Festival/Family Day*, Cape Museum of Fine Arts, Dennis, MA, July 10, 1994.

What Goes Up Must Come Down, on electric harpsichord as "Bach-a-Rat," with Robert Appleton as "Marie Antoinette," in Optical Distortion Spectrum's interactive theatrical multimedia spectacle *Side Show of the Damned*, Boston, MA, May 5, 1994.

Mother Mayhem May I?, as "Mother Mayhem," with Robert Appleton as "Cathy Child," *Mobius's Amuserama 2*, annual Spring fundraiser, Boston, MA, April 16, 1994.

He said, Ho said, anti-PC version of *He Said, She Said*, with Robert Appleton, in the Performance Open of the Seventh Annual 1994 Performance Art Festival, Cleveland, OH, April 9, 1994.

Robert's Neuroses, guest appearance as "The Las Vegas Showgirl" in Robert Appleton's *Eventworks* performance, Institute of Contemporary Art, Boston, MA, April 5–6, 1994.

Midge Sings the Blues, as "Pippi Slutstockings," with Robert Appleton as "Midge," *Bread and Water Kabaret*, Massachusetts College of Art, Boston, MA, March 31, 1994.

I Have No Shame, with Robert Appleton and Denis Sullivan, *Mobius's Student Works*, Boston, MA, March 4, 1994.

Selections from The Anne Murray Songbook, as "Pippi Slutstockings," with Robert Appleton as "Midge," *SIM Glut*, Massachusetts College of Art, Boston, MA, December 9, 1993.

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Selections from The Anne Murray Songbook, as “Pippi Slutstockings,” with Robert Appleton as “Midge,” a *p.m. presentation*, Cape Museum of Fine Arts, Dennis, MA, December 4, 1993.

Wheel of AIDS, as “Vanna Whitehead,” with Robert Appleton as “Jack Sleezejack,” *World AIDS Day*, Artists Foundation Gallery, Boston, MA, December 1, 1993.

Selections from The Anne Murray Songbook, as “Pippi Slutstockings,” with Robert Appleton as “Midge,” *Mobius’ ARTrages Beyond the Wrath of Fun*, Boston, MA, November 20, 1993.

He Said, She Said, with Robert Appleton, Artists Foundation Gallery, Boston, MA, September 16, 1993

He Said, She Said, with Robert Appleton, Main Street Gallery, Plymouth, MA, April 17, 1993.

Robert’s Neuroses, in a guest appearance “The Las Vegas Showgirl” in Robert Appleton’s *Eventworks* performance, Massachusetts College of Art, Boston, MA, April 7, 1993.

Food Slut—Not, Women and Food, Cornwall Gallery, Jamaica Plain, MA, September 13, 1992.

Sirly Year, Performance Art Sampler, Priscilla Beach Theatre, White Horse Beach, MA, May 2, 1992.

CURATION *Phantom Galleries LA*, February 12, 2005 to present: various window installation artists.

Dangerous Curve, January 17, 2004 to present: various visual and performance/live artists, including Brian Routh, Survival Research Labs, Linda Albertano, Josie Roth, Anna Homler and Michael Intriére, Ry Rocklen, Michael Bauer, Craig Grady, Dawn Kaspar, Christopher Tallon, Marcos Lutyens and Oliver Hess, in the first year.

Performance Night of the Women’s Caucus for Art 1996 National Conference, with Marilyn Arsem, Valerie Caris, Bushy Kelly, Barbara Neri, Pam Wunderlich, and Sharon Utley (MC), at Lyric Stage, Boston, MA, February 19, 1996.

Framed and Screened, with Amatul Hannan, ToolBox Productions, a multimedia exhibition, featuring performance artists Mary Fleming, Dennis Downey, among others, at Priscilla Beach Theatre, White Horse Beach, MA, June 19, 1993.

Dances from the Other Side, performed by Elizabeth Whirlabout and Pam Wunderlich, at Priscilla Beach Theatre, White Horse Beach, MA, April 24, 1993.

Dance Performance, by *Current Dance Company*, directed by Beth Easterly, at Main Street Gallery, Plymouth, MA, April 17, 1993.

Love Bus: ode to the road, performance by Dave Cooke, at Main Street Gallery, Plymouth, MA, April 3, 1993.

Hands-on Art Workshop, given by Jerry Beck at The Plymouth Boys and Girls Club, Plymouth, MA, January 30, 1993.

Predictions for 1993!, a slide show and artist’s talk by *Buffalo Gals* (Lydia Eccles and Wendy Hamer), and an artist’s talk by Dunya Alwan, for Women’s Caucus for Art, Boston Chapter, Cambridge, MA, January 20, 1993.

Arts Funding: What’s Available and What Should Be, a panel discussion with BJ Larsen-Brewer, Contemporary Arts Coordinator, New England Foundation for the Arts (NEFA), Karen Rose, Program and Services Coordinator, Massachusetts Cultural Council (MCC), Daniel Grant, author of *The Business of Being an Artist*, and Bob Chatelle, fiction writer and cochair of the Political Issues Committee of the National Writers Union, at Main Street Gallery, Plymouth, MA, November 13, 1992.

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Robert's Neuroses and *Evidence of Secretary X*, performances by Robert Appleton and Marianne Connolly, respectively, at Priscilla Beach Theatre, White Horse Beach, MA, October 2, 9, and 16, 1992.

Hands-on Art Workshop and Slide Show, given by Jerry Beck at Main Street Gallery, Plymouth, MA, August 22, 1992.

Grapefruit Detective and Other Mysteries, performed by *Empty Gate* at Priscilla Beach Theatre, White Horse Beach, MA, August 13–16, 1992.

Performance Art Sampler I & II, featuring Robert Appleton, Marianne Connolly, Empty Gate, Mary Fleming, Kathryn Hargreaves, Kathleen Lake, Keith Levy, Kathy Marmor, Carolyn Martino, Kerry R. Scott, S.o.M., and Pam Wunderlich, at Priscilla Beach Theatre, White Horse Beach, MA, May 1 and 2, 1992, respectively.

The Mini Insider's Guide to Contemporary Art, a slide show and talk given by Jeri Slavin, director of Howard Yezerski Gallery, at Main Street Gallery, Plymouth, MA, April 25, 1992.

Artist Survival Skills, a talk given by Liza Folman, at Main Street Gallery, Plymouth, MA, February 29, 1992.

BOOK DESIGN

The Musical Image: A Theory of Content, by Laurence Berman. Greenwood Press, May 1993. Co-designed with Karl Berry.

Andrew M. Gleason: Glimpses of a Life in Mathematics, proceedings of the conference on the occasion of his retirement. Ethan Bolker, et al., editors. Self-published, March 1993. Co-designed with Karl Berry.

Wavelets and their Applications, proceedings of the NATO Advanced Study Institute. Coeditor with J.S. Byrnes, Jennifer L. Byrnes, and Karl Berry. Kluwer Academic Publishers, 1993. Co-designed with Karl Berry.

Probabilistic and Stochastic Methods in Analysis, with Applications, proceedings of the NATO Advanced Study Institute. Coeditor with J.S. Byrnes, Jennifer L. Byrnes, and Karl Berry. Kluwer Academic Publishers, 1992. Co-designed with Karl Berry.

PUBLICATIONS

Towards quantification of the effects of typographic variation on readability, with Robert A. Morris and Karl Berry. Published in the proceedings of The Society for Information Display, March 1993.

<http://www.cs.umb.edu/~ram/dtrg/typography/Index.html>

How typeface variation and typographic scaling affect readability at small sizes, with Robert A. Morris, Karl Berry, and Dimitrios Liarokapis. Published in the proceedings of The Society for Imaging Science and Technology's Seventh International Congress on Advances in Non-impact Printing Technologies, October 1991.

<http://www.cs.umb.edu/~ram/dtrg/typography/Index.html>

T_EX for the Impatient, with Paul Abrahams and Karl Berry. A book about the T_EX typesetting program. Also collaborated in the book design and did full illustrations for the chapter openings and cover. Addison-Wesley, July 1990.

<http://www.bluesky.com/bookshelf/texfortheimpatient/tfti.html>

Framed!, with Karl Berry, Shiu Shuh-Liang, and Hok-Yin Yeung. Documentation for an intensional screens package designed by authors. Designed the layout and wrote most of the prose. University of Massachusetts at Boston, June, 1989.

EMPLOYMENT

Curator, 2-2005–present, Phantom Galleries LA, Los Angeles, CA: curate window installation artists, supervise installation/deinstallations, write press releases, design publicity, document, fundraise.

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Co-Director, 1-2004–present, Dangerous Curve, Los Angeles, CA: curate artists, schedule openings, write press releases, design publicity, prepare space, coordinate and supervise help, fundraise, document openings, performances, and exhibits (still photos and video), attend art fairs.

Kundalini Yoga Teacher, 10-2003–present, Bashtet Movement Arts Studio, Los Angeles, CA: teach classes emphasizing artistic practice.

Kundalini Yoga Teacher, 9-2002–10-2003, Art, Design, and World Arts and Culture Departments, University of California at Los Angeles, Los Angeles, CA: teach staff and student classes, by invitation.

Fashion Model, 7-30-2003–7-30-2003, SIGGRAPH 2003, San Diego, CA: modelled in the Second Annual CyberFashion Show.

Copyeditor, 9-2002–2003, Blackwell Publishers, 350 Main Street, Malden, MA 02148-5018, 781-388-8340: copyedited scientific journal *Biometrics*, manipulating the LaTeX files directly.

Installation Fabrication Assistant, 3-2003–4-2003, Design Media Arts, University of California at Los Angeles, Los Angeles, CA: assisted Tim Quinn in fabrication of a fine art installation, “Cheese,” by UCLA Professor Christian Moeller, part of the exhibition “Neuro” at the Alyce de Roulet Williamson Gallery, Art Center College of Design, Pasadena, California.

Video Cameraperson, 3-14-2003–3-14-2003, EDA (Experimental Digital Arts), Design—Media Arts, University of California at Los Angeles, Los Angeles, CA: for Technology and Fashion show.

Studio Assistant, 7-21-2002–7-26-2002, The Studio of SIGGRAPH 2002, San Antonio, TX: assisted Chair of the Committee for Exhibition Design: typography, videography.

Fashion Model, 7-24-2002–7-24-2002, The Studio SIGGRAPH 2002, San Antonio, TX: modelled in the CyberFashionShow.

System Administration Consultant, 2-2000–6-2002, Division of Engineering and Applied Sciences, Harvard University, 33 Oxford Street, Cambridge, MA 02138, 617-496-5090. Unix system administration: operating system and software installation/maintenance for Solaris, Linux, (some NT, Macintosh) networked machines, including multiprocessor solutions. Shell and Perl scripting of system diagnostics and administration automation. Patch application and other security procedures. T_EX and L_AT_EX installation, macro writing, and maintenance. HTML/CGI scripting, PHP, web usability and graphic design. Responsible for various campus research groups. Contribute to user services. Also: C/C++, Java, Metafont, MetaPost, various shells, NIS, NFS, DNS, SSH, network installation, some database management.

Quality Assurance Consultant, 5-99–6-99, Boston Light Software, Arlington, MA: helped debug HTML, Perl, Java, Xpando code.

Web Design and Developer Consultant, 3-99–6-99, Boston Light Software, Arlington, MA: HTML, Perl, Java, Xpando template design.

Webmaster, 1-98–2-2000, Division of Engineering and Applied Sciences, Harvard University, 33 Oxford Street, Cambridge, MA 02138, 617-495-2871: HTML, CGI, Perl, Javascript, Apache server installation and maintenance, Gimp/Photoshop, and some system administration.

Theatre Instructor, 1-98–1-99, Four Winds Soulstice Center, Sagamore, MA, 888 8318: taught improvisational theatre for preteens.

Freelance TeX Consultant, 1-97–present, various clients: writing macros in T_EX, L_AT_EX, AMS-T_EX, METAFONT, and MetaPost. Clients include: Four-Hand Book Packaging, various universities/college professors.

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Web Designer, 8-97–9-97, Good Stuff, Inc., Merrimack, NH: did initial design of test site using HTML, CGI, Perl, and Java.

Computer Programmer and Font Designer, 10-96–9-97, The Lighthouse Inc., 111 East 59th Street, New York, NY 10022-1022: Used METAFONT to write macros for letterforms used in low-vision reading experiments.

Computer Programmer, 4-96–8-96, the Center for the Study of Language and Information, Publications, Ventura Hall, Stanford University, Stanford, CA 94305: Converted to T_EX and wrote macros for book series edited by Donald Knuth.

Computer Science Adjunct Research Associate, 9-89–9-95, the University of Massachusetts at Boston, Harbor Campus, Boston, MA 02125-3393: Continued typographic and psychophysical research begun as a graduate student.

Consultant Computer Programmer, 12-88–present, Prometheus Inc., 21 Arnold Avenue, Newport, RI 02840: Convert mathematics papers into the (L_a)T_EX typesetting format, design conference brochures and proceedings, and help organize mathematics conferences. Designing and maintaining web sites.

Office Consultant, 1-89–1-95, Digitry, 21 Bow Road, Belmont, MA 02178: Helped organize computer science research and business matters.

Consultant Computer Programmer, 11-92–3-93, Dasteel Software, 777 Main Avenue, Suite 201, Durango, CO 81301: helped writing T_EX backend for multi-user structured document processing system.

Computer Science Lecturer, 10-10-90–11-9-90, University of Massachusetts at Boston, Harbor Campus, Boston, MA 02125-3393: Substituted in introduction to programming course.

Consultant Computer Programmer, 6-89–11-92, the Free Software Foundation, 675 Massachusetts Avenue, Cambridge, MA 02139: Maintained the GNU regular expression library and documentation, and helped develop Ghostscript, a free PostScript interpreter, wrote code to convert letterform bitmaps into splines, etc. Worked on initial stages of Fontutils.

Computer Science Research Assistant, 8-87–1-88, University of Massachusetts at Boston, Harbor Campus, Boston, MA 02125-3393: Coded rasterization and optical letterspacing software for Dr. Robert A. Morris. Funded by the National Science Foundation.

Computer Science Research Assistant, 9-87–5-89, University of Massachusetts at Boston, Harbor Campus, Boston, MA 02125-3393: Did systems programming for Rick Martin, head of the Computer Science department's computing facilities. Handled accounts management.

Ad Designer, 10-86–6-87, The Brown Daily Herald, 195 Angell St., Providence, RI 02912: Designed and executed ads online, from classified to full-page using Compu-graphic 7600 turnkey system.

Computer Programmer/Analyst, 7-86–9-86, University of California, Berkeley: Developed and maintained software relating to VorT_EX, a WYSIWIG T_EX interface. <http://www.it.ms.unimelb.edu.au/tex/help/faq/uktug-faq/texfaq-7.html#QU45> and <http://www.tex.ac.uk/cgi-bin/texfaq2html?question=19>

Computer Science Teaching Assistant, 7-86–9-86, University of California, Berkeley, Berkeley, CA 94720: Handled discussion sections, exam reviews and test and program grading, wrote programming design specifications, and held office hours for computer science course.

Computer Science Reader, 7-86–9-86, University of California, Berkeley, Berkeley, CA 94720: Graded programming assignments, wrote programming design specifications, held office hours for computer science course.

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Journeyman Typographer, 10-13-81–1-7-84, Headliners/Identicolor (subsequently called CityType), San Francisco, CA: Typeset advertising typography: ads, forms, coupons, charts, annual reports, magazines, brochures, catalogues, posters, film crawls on (then) state-of-the-art typesetting equipment (Alphatype Multiset III).

Magazine Assistant Editor/Typesetter, 8-15-80–8-26-81, Montage Publishing, 2550 Hawthorne Blvd., Torrance, CA 90505: Typeset copy and ads for magazine. Proofread copy, copyedited, wrote articles, and did interviews on Audio Visuals.

Freelance Graphic Design Production Artist, 8-14-81–8-18-81, Rogue & Bernstein, Third Street, Los Angeles, CA 90036: Did freelance drafting of exhibition plans.

Film Propmaker, 4-3-81–4-30-81, Creature Features, Laird Studios, Culver City, CA: Made props involving graphic design for propmaster of *Spaceship* which starred Cindy Williams.

First Assistant Film Editor, 12-4-80–2-7-81, Pendragon Films, 1210 Washington Blvd. #B, Santa Monica, CA 90403: Filed trims, catalogued film rolls, and edited a scene for the film *Kiss Daddy Goodbye* which starred Fabian and Marilyn Burns (producer and star of *Texas Chainsaw Massacre*).

http://www.ifilm.com/ifilm/product/film_info/0,3699,2320405,00.html

Film Production Designer, 9-4-80–9-28-80, Pendragon Films, 1210 Washington Blvd. #B, Santa Monica, CA 90403: Did set design, set dressing, art direction, and publicity for the film *Kiss Daddy Goodbye* (see above).

Art Instructor, 5-17-80–9-6-80, City of Los Angeles, Department of Parks and Recreation, Los Angeles, CA 90012: Developed and taught watercolor classes to adults, and general crafts, painting, and drawing to junior high school children.

Typesetter, 6-20-80–8-11-80, Creative Age Publications, 12849 Magnolia Blvd., North Hollywood, CA 91608: Typeset magazine copy and complex chemical formulas for medical publication.

First Assistant Film Editor, 3-1-80–6-20-80, Bar-Din Productions, 1309 Santa Monica Blvd., Santa Monica, CA: Was trained in the “Paramount method” of assisting. Filed trims for documentary film *Leaving Home*.

Freelance Graphic Design Production Artist, 10-79–12-79, Meta-4 Productions, 8727 W. Third Street, Los Angeles, CA 90048: Pasted up instructional manuals.

Film Scriptwriter, 12-79–12-79, Red Wind Productions, Inc., 3020 1/2 Third Street, Santa Monica, CA 90405: Wrote treatment of W. R. Burnett’s *The Cool Man* for project to star Tony Curtis.

Graphic Designer/Typesetter, 3-1-79–9-24-79, Future Studio, 4390 1/2 Melrose Avenue, Los Angeles, CA 90029: Did typesetting, pasteup, designing, camerawork, proofreading.

Art Teaching Assistant, 10-1-76–3-31-78, Art Department, UCLA, Los Angeles, CA 90024: Complete responsibility for teaching lower division drawing and painting courses. Developed a “new forms and concepts” seminar. Assisted the hiring committee. Hired models for classes.

Art Instructor, 6-74–8-74 and 6-75 to 8-75, City of Concord, Department of Leisure Services, 2974 Salvio Street, Concord, CA 94159: Taught watercolor classes to adults and conceptual art classes to preschool and elementary-school children.

Other publications and exhibits, references, and portfolio upon request.