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MATT GILBERT • RESUME



EDUCATION

MFA, Studio Art, UC Davis, 2015

Post-graduate work, Human-Computer Interaction, Georgia Tech, 2006–2007

BFA, Graphic Design, Art Center College of Design, 2005

Some classes in mathematics and computer science at Caltech, 2002

EXPERIENCE

Kingfisher Printing, LLC, Stone Mountain, GA

Co-founder, COO and screen printing technician, September 2016-present

3D Bio, San Francisco, CA

3D printer prototype tester, August 2015–January 2016

UC Davis, Davis, CA

Associate Instructor in Video and Photography, 2014-2015

Freelance graphic designer, web developer, and video editor, 2005-2013

Clients included:

Emory-Tibet Science Initiative

Howard Hughes Medical Institute, with Emory's Center for Science Education

UrbanRemix, research project at Georgia Tech

Fernbank Museum of Natural History

Gladdening Light, performances inspired by progressive Christian theology

Sonic Generator, chamber ensemble-in-residence at Georgia Tech

South Carolina Governor's School for the Arts and Humanities

Art Institute of Atlanta, Atlanta, GA

Audio Electronics instructor, July 2009-2013

Ethnographic studies of Indymedia and GA Tech's PRIDE Alliance, Atlanta, GA

Two research studies of online communities

Interviewer, writer and web designer, Spring 2007

Selene moon game, Atlanta, GA

NASA/NSF-funded educational study at Georgia Tech and Wheeling Jesuit University

Game designer, Spring 2007

Caltech Center for Advanced Computing Research, Pasadena, CA

Research Assistant in visual programming environments, Summer 2004

SKILLS	COMPUTER KNOWLEDGE	PROGRAMMING EXPERIENCE
Woodworking	Adobe CS	Arduino
Electronics (circuit building)	Blender	PHP, Drupal, Javascript
Rapid prototyping	OpenSCAD	HTML5
Screenprinting	KiCAD	Max/MSP/Jitter
Letterpress	Final Cut Pro	Python
Welding	FontLab	Java, Processing
	Ableton Live	C (Arduino, Max/MSP externals)

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AWARDS

Robert Arneson Award, 2015

Margrit Mondavi Fellowship, Summer 2014

University of California Institute for Research in the Arts grant, for *Lake Tahoe Sonification Project*, 2014 NSF Science & Engineering Visualization Challenge 2007 semifinalist for *Selene*

More awards for Selene can be found at http://cygames.cet.edu/?page=awards.

Surdna-funded artist residency at the SC Governor's School for the Arts and Humanities, Summer 2007 SURF: Summer Undergraduate Research Fellowship, Caltech, Summer 2004

Dean's List, Art Center College of Design, 2001, 2002, 2004

EXHIBITIONS

2016 Soundings series, Center for New Music, San Francisco, CA

Sedona Summer Colony Showcase, Sedona, AZ

2015 jjmwmnl: UC Davis MFA Thesis Exhibition, Nelson Gallery, Davis, CA UC Davis Early Music Ensemble, Episcopal Church of Saint Martin, Davis, CA

2014 Lake Tahoe Sonification Project, Nelson Gallery, Davis, CA

UC Davis First-Year MFA Exhibition, Pence Gallery, Davis, CA

Lake Tahoe Sonification Project, Third Space Art Collective, Davis, CA

Font Flowers, Seed Space, Nashville, TN

2013 Font Flowers, whitespec, whitespace gallery, Atlanta, GA

Georgia Artists Selecting Georgia Artists, MOCA GA, Atlanta, GA

Hambidge Art Auction + Performance Gala, The Goat Farm, Atlanta, GA

2012 Aqua Art Miami 2012, whitespace gallery, Atlanta, GA

Works on Paper, whitespace gallery, Atlanta, GA

Selections from the New England Primer, whitespace gallery, Atlanta, GA

Spotlight, Ernest G. Welch School of Art & Design Gallery, Atlanta, GA

2011 Flowing As Water, The Goat Farm, Atlanta, GA

Singularity, two-night music and art event by NEM Collective, Atlanta, GA

Unless & Until, Bruce Gallery, Edinboro, PA

2010 Convergent Frequencies, at Flux 2010, Atlanta, GA

Convergent Frequencies, public event by i45 Gallery Collective, Atlanta GA

Double the Marvels the Mind Can Behold, Lewis Gallery, Jackson, MS

The Wiitles, Telfair Museum, Savannah, GA

Unless & Until, whitespace gallery, Atlanta, GA

Oryx & Crake, various music venues, Atlanta, GA, Athens, GA, Savannah, GA

2009 Unless & Until, Memphis, TN

Unless & Until, Sewanee, TN

2008 Between You & Me, with Sonic Generator, Atlanta, GA

2007 Visual Score for Vermont Counterpoint, Georgia Tech Demo Day, Atlanta, GA

Visual Score for Vermont Counterpoint, Sonic Generator, Atlanta, GA

RESIDENCIES

- 2016 Sedona Summer Colony, Sedona, AZ
- 2009 Hambidge Center, Rabun Gap, GA
- 2007 SC Governor's School for the Arts and Humanities, Greenville, SC Experimental Television Center, Owego, NY

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BIBLIOGRAPHY

Jeffrey Day, "Making Moving Art," UC Davis Today, June 3, 2015.

jjmwmnl: UC Davis MFA Thesis Exhibition, exhibition catalog, June 5-21, 2015, Nelson Gallery, Davis, CA

"Lake Tahoe Sonification Projection uses weather data to create artistic soundscape," The Davis Enterprise, October 15, 2014, A9.

Jeff Hudson, "Hear the beauty of Lake Tahoe at Davis exhibit," The Davis Enterprise, April 6, 2014, A4.

Carol Clark, "Intersex: A lesson in biology, identity, and culture," eScienceCommons, April 8, 2013.

Kristina Gupta, "Teaching Intersex, Teaching Interdisciplinarity: Interview with Sara Freeman,"

The Neuroethics Blog, October 30, 2012.

Wyatt Williams, "Convergent Frequencies' transforms the corner of Krog and Irwin streets," Creative Loafing Atlanta, September 2010.

Susannah Darrow, "Convergent Frequencies highlights urban geography this weekend," Burnaway, September 15, 2010.

Sarah Benzuly, "Strum It Like It's Hot," Mix Magazine, September 8, 2010.

Wyatt Williams, "Culture Surfing: Matt Gilbert's Animations at Whitespace," Creativeloafing.com, May 22, 2010.

Karyn Lu, "Geek Out!: Violin + Wii Remotes = Rock", CNN SciTechBlog, April 28, 2010.

Spike Hosch, interviews with Jim Carlson and Julie Püttgen (collaborators on *Unless and Until*), WUTS Radio, Sewanee, TN, November, 2009.

Pam Guerra, "A Journey Through Sight and Sound." Sewanee Purple, September 27, 2009.

OTHER EXPERIENCE

2017 SCGI Conference Atlanta, GA

Assistant Curator/Organizer of open portfolio

RepRap 3D Printer Research Project

Contributed a method for producing printed circuit boards

L.A.S.E.R. Davis, CA

Presented The Comparative Anatomy of Angels kinetic sculptures, Spring 2015

3D Printing for Acoustics workshop at CCRMA, Stanford University, Summer 2014

Atlanta Mini Maker Faire Atlanta, GA

Presented a method for producing homemade circuit boards, Fall 2012

Trees Atlanta/UrbanWatch ecological restoration in Atlanta, GA

Web developer, old growth forest surveying and mapping, Winter 2008

Railroad Earth art collective and music venue in Atlanta, GA

Member and event organizer, 2007-2012

Public Broadcasting Atlanta Digital Design Jam workshop in Atlanta, GA

Moderator and design team leader to design a social networking site, Fall 2007

Design a Robot class at Art Center for Kids

Teaching Assistant, teaching kids to build Lego Mindstorms robots, Summer 2004

Metaphorical Programming discussion group

Teaching Assistant under instructor Michael Dobry, Fall 2003-Spring 2004