

# nathaniel ober

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B. 1980, FORT WAYNE, INDIANA  
LIVES AND WORKS IN CALIFORNIA

## EDUCATION \_\_\_\_\_

2015 **MFA**, University of California, Santa Cruz  
2003 **BFA**, Columbus College of Art and Design, Columbus OH

## EXPERIENCE \_\_\_\_\_

7/2017 - 9/2017 **ARTIST IN RESIDENCE / RESIDENCY ASSISTANT**  
ARTELES CREATIVE CENTER, HÄMEENKYRÖ, FINLAND

5/2017 - 7/2017 **AMERICAN ARTS INCUBATOR – FELLOWSHIP**  
ZERO1 AND THE U.S. DEPARTMENT OF STATE'S BUREAU OF EDUCATIONAL AND CULTURAL AFFAIRS, MEDELLÍN, COLOMBIA

11/2016 - 4/2016 **ARTIST IN RESIDENCE / VOLUNTEER**  
HENRY MILLER MEMORIAL LIBRARY, BIG SUR, CA

3/2016 - 6/2016 **COARSE ASSISTANT – ART 80G, VISUAL COMMUNICATION & INTERACTION DESIGN**  
UNIVERSITY OF CALIFORNIA, SANTA CRUZ  
Delivered demos, course instruction and critique for games and playable media students

6/2015 - 8/2015 **LECTURER – INTRODUCTION TO 3D PRINTING, LASER CUTTING AND MORE**  
UNIVERSITY OF CALIFORNIA, SANTA CRUZ  
Developed curriculum, and provided hands on training in 3D and 2D design techniques

9/2013 - 6/2015 **GRADUATE STUDENT RESEARCHER / LAB COORDINATOR / TEACHING ASSISTANT**  
UNIVERSITY OF CALIFORNIA, SANTA CRUZ  
Coordinated and maintained the Prototyping and Laser cutting labs in the Digital Arts & New Media Program for graduate students. Provided safety and equipment training on Laser Cutter, 3D printers, Vacuum form, CNC & Manual mills  
Delivered demos, course instruction and critique for the following classes:  
Advanced Electronic Sound Synthesis, Workshop in Electronic Music, Foundation I: Create/Interact, Senior Project

6/2010 - 4/2013 **PROGRAM DIRECTOR: MULTIMEDIA AND GRAPHIC DESIGN**  
RAFFLES INSTITUTE OF HIGHER EDUCATION / COLOMBO, SRI LANKA  
Headed and established the new Multimedia and Visual Communication departments in Colombo, Sri Lanka. Developed curriculum for over 20 design courses focused on new trends in design and culture utilizing current software. Provided workshops and volunteer community engagements with local youth in Sri Lanka. Supervised a diverse team of international lecturers. Assisted in the development of the first Raffles graduation show.

6/2009 - 6/2010 **PROGRAM DIRECTOR: MULTIMEDIA AND GRAPHIC DESIGN**  
RAFFLES MILLENNIUM INTERNATIONAL / NEW DELHI, INDIA

5/2008 - 5/2009

**VIDEO EDITOR / MOTION GRAPHICS DESIGNER**

PROMOWEST PRODUCTIONS / COLUMBUS, OHIO

Produced videos and motion graphics for television broadcast, internal demo reels, marketing materials, and national web distribution. Worked with national musical acts, ESPN, Samsung, OSU football, NBC, and numerous other clients.

12/2007 - 5/2009

**ART DIRECTOR / LEAD FLASH WEB DESIGNER**

NOREIGN STUDIOS / DUBLIN, OHIO

Responsible for site design, site structure, information architecture, and daily maintenance of numerous websites with Flash Action Script and animation, image editing, vector creation, basic .html and .php coding, along with editing and preparation of videos for the web. Project manager and lead flash developer for the Memorial Tournament PGA Tour website.

6/2007 - 1/2009

**ADJUNCT MULTIMEDIA LECTURER**

ITT TECHNICAL INSTITUTE / HILLIARD, OHIO

Delivered lectures and course instruction in Interactive Communication Design 1 (a beginners course in flash animation and actionscript)

1999 - PRESENT

**FREELANCE WEB AND GRAPHIC DESIGNER**

Managing design marketing materials for over 100 clients including web, logo creation, identity packages, cd design, print and interactive design.

**COURSES TAUGHT** \_\_\_\_\_

Advanced Electronic Sound Synthesis  
Visual Communication & Interaction Design  
Introduction to 3D Printing, Laser Cutting, & More  
Workshop in Electronic Music  
Foundation I: Create/Interact  
Senior Project (Painting)  
Design Principles  
Typography  
Graphic Design  
Creativity and Problem Solving  
Design Investigation & Culture  
Rendering 1  
Life Drawing  
Free-hand Drawing  
Digital Imaging  
Digital Photography  
Image Processing

Digital Illustration  
Computer Graphics Skills  
Applied Illustration  
CAD 1 for Fashion Design  
Fashion & Marketing on the Web  
Color Theory for Designers  
Screenplay & Storyboarding  
Animation Principles  
Basic Web Techniques  
Video & Audio Techniques  
Experimental Video  
User Interaction Design  
Interactive Communication Design  
Interactive Media Design  
Advanced Interactive Media Design  
Final Major Project  
Portfolio and Presentation

EXHIBITIONS \_\_\_\_\_

- 2017 ***The Life of Trees and other Natural Occurrences***, The Lab, Monterey, CA  
***Orbits + Handmade Instruments***, Felix Kulpa Gallery, Santa Cruz, CA  
***61.562781, 23.092104 - A Time Capsule***, Arteles Creative Center, Hämeenkyrö, Finland  
***Escucha***, Colombo Americano, Medellín, Colombia
- 2016 ***The Observer or the Observed?***, The Museum of Human Achievement, Austin, TX  
***Samādhi, a Heart of Vibrant Silence***, It Looks Like its Open Gallery, Columbus, OH
- 2015 ***Works in Progress***, IMRC Center at The University of Maine, Orono, MA  
***Astro Lounge***, (Nathaniel Ober/William Corse) Digital Arts Research Center, UCSC, Santa Cruz, CA  
***Orbits***, Digital Arts Research Center, UCSC, Santa Cruz, CA  
***Transflux***, Yerba Buena Center for the Arts, San Francisco, CA
- 2008 ***28 Windows***, Skylab Gallery, Columbus, OH  
***Untitled Paintings in an Untitled space***, Columbus, OH
- 2007 ***Recent Work***, HCX, Columbus, OH
- 2006 ***Photo Wall 1***, Carabar, Columbus, OH  
***28 Days of Nathan***, Carabar, Columbus, OH
- 2004 ***America: As Seen on TV***, Madlab Gallery, Columbus, OH
- 2003 ***Video Wall #5***, BLD Studios, Columbus, OH

CURATORIAL PROJECTS \_\_\_\_\_

- 2017 ***American Arts Incubator***, Colombo Americano, Medellín, Colombia
- 2015 ***Time machine 2050***, Gallery 534, Santa Cruz, CA
- 2012 ***Imagine***, Raffles Institute of Higher Education, Colombo, Sri Lanka
- 2011 ***Agni Salaru***, Raffles Institute of Higher Education, Colombo, Sri Lanka  
***Still Thinking***, Raffles Institute of Higher Education, Colombo, Sri Lanka
- 2007 ***It's been 358 Days since I got Weird***, The Shelf, Columbus, OH
- 2006 ***It's been too long since I got Weird***, The Shelf, Columbus, OH

GROUP EXHIBITIONS \_\_\_\_\_

- 2017 ***Open Studios Finale***, Arteles Creative Center, Hämeenkyrö, Finland  
***American Arts Incubator, ISEA2017*** (International Symposium on Electronic Art), Manizales, Colombia
- 2014 ***Projection Mapping***, Paseo Public Prototyping Festival, San Jose, CA  
***Transfluence/HERD***, Yerba Buena Center for the Arts, San Francisco, CA  
***Transfluence/GLOW***, The Museum of Art & History, Santa Cruz, CA  
***Samadhi***, L.A.S.T. Festival, Zero1 Garage, San Jose, CA  
***8 points on the moon***, Digital Arts Research Center, UCSC, Santa Cruz, CA  
***Samādhi***, Digital Arts Research Center, UCSC, Santa Cruz, CA

- 2013 **Transfluence 2 & 3**, Lighthouse Point, Santa Cruz CA  
**Transfluence**, The Museum of Art & History, Santa Cruz, CA  
**Hermit Crab**, 1000 Days for the Planet, Montreal Biodome, Montreal, Canada
- 2010 **Apollo Et Hyacinthus KV38 una opera de W.A. Mozart**, Teatro Nacional, Panama City, Panama
- 2009 **Projections**, Art in the Mountains, The Big Sandy Mush Community, Asheville, NC
- 2008 **The Brainbow Room**, Chop Chop Gallery, Columbus, OH  
**P2 Bicycle Generated Video Performance**, Art Outside, The Enchanted Forest, Austin, TX
- 2007 **Photo Walls 3 & 4**, Chop Chop Gallery, Columbus, OH
- 2006 **The Control Room**, C33 Gallery, Chicago, IL  
**The Control Room**, The Knowlton School of Architecture, Ohio State University, Columbus, OH  
**The Control Room**, Herbert F. Johnson Museum of Art, Cornell University, Ithaca, NY
- 2005 **1000 arms**, Southgate House, Newport, KY  
**Prefect**, Rodan, Chicago, IL  
**Cat or Axe?**, Gallery 1049, Chicago, IL
- 2003 **Video Pyramid**, Canzani Center CCAD, Columbus, OH
- 2002 **The Past is Preface**, BLD Studios, Columbus, OH  
**Distances**, Columbus College of Art and Design, Columbus, OH
- 2001 **Chaos Through Conformity**, Neo-V Gallery, Columbus, OH

#### COLLABORATIVE PROJECTS (THEATRE & FILM)

- 2014 **Birth of Stars**, Experimental Theater, Theater Arts Center, UCSC, Santa Cruz, CA
- 2010 **Snake Dance**, Columbus Performing Arts Center, Columbus, OH
- 2007 **Mutations**, Things To Come Sci-Fi Film Festival, Brooklyn, NY  
Silver Lake Film Festival, Los Angeles, CA  
**Homeslice**, San Francisco Film and Video Festival, San Francisco, CA  
Journal of Short Film, Summer 2008 Volume 12  
Ohio Short Film & Video Showcase, Wexner Center for the Arts, Columbus, OH  
Animation and Documentary Exhibition, Ohio Art League, Columbus, OH
- 2006 **Untitled Video #57**, 20/20, The Gallery Upstairs, Columbus, OH
- 2005 **Prefect**, Heir Gallery, Chicago, IL

#### AWARDS, FELLOWSHIPS, RESIDENCIES

- 2017 **American Arts Incubator**, ZERO1 and the U.S. Department of State's Bureau of Educational and Cultural Affairs, Medellín, Colombia
- 2016 **Henry Miller Memorial Library**, Big Sur, CA  
**Arteles Creative Center**, Hämeenkyrö, Finland
- 2015 **IMRC Researcher in Residence**, The University of Maine, Orono, MA  
**NASA Research Grant** (UCSC NSF REU- Lamat Summer Research Program)

Awarded for developing creative research projects in astrophysics, and headed the development of the Art + Astrophysics Lab at the University of California, Santa Cruz, CA

**Digital Arts Exchange Program**, University of Sussex, UK

Awarded a travel grant to deliver presentations and share in a mutual exchange of digital art and new media practices.

**Florence French Research Grant**

Awarded in support for the development of a solar based, field-research vehicle

2014

**UCSC DANM GSR Fellowship**

Awarded a Graduate Student Researcher fellowship to pay for tuition as a graduate student

**UCIRA Residency** UC Merced, Yosemite Field Station, Wawona, CA

**Lamat Fellowship** (UCSC NSF REU- Lamat Summer Research Program)

Awarded for developing creative research projects in astrophysics, and headed the development of the Art + Astrophysics Lab at the University of California, Santa Cruz

**Florence French Research Grant**

Awarded in support for the development of new autonomous instrument design and research in sonification.

1999

**Battelle scholarship**

Awarded tuition support based on the entrance portfolio at the Columbus College of Art and Design.

#### PUBLICATIONS \_\_\_\_\_

2017 Heli Soini, "Aikakapseli vie terveiset tulevaisuuteen", UutisOiva, October, 10 2017

2015 Erich Richter, "The LAST Festival", *Leonardo Journal*, Vol 48, Issue 2, 2015

Michal Gavish, "Transflux Review", *SF Art News*, March 22, 2015 <https://sfartnews.wordpress.com/2015/03/22/transflux-at-the-yerba-buena-center-for-the-arts-review-by-michal-gavish/>

Nada Miljkovic, Interview, KZSC Radio, Santa Cruz, CA, April 15, 2015

2011 "Endless Realms of Media Design", ChoKoLAATe, February 24, 2011

2008 Andy McCullough, "Films to run for passers-by", *The Columbus Dispatch*, May 31, 2008

Melissa Starker, "Window Treatments", *Columbus Alive!*, May 29, 2008

2008 Sherri Williams, "Texas gathering draws performers from Columbus", *The Columbus Dispatch*, March 2, 2008

2007 Bryan Bullock, "Film Roll", *Columbus Alive!*, September 14, 2007

Nicki Davis, "Take a Bike", *Columbus Alive!* May 13, 2007

#### VISITING ARTIST LECTURES

2017 **Artist Presentation**, ISEA2017 (International Symposium on Electronic Art) , Manizales, Colombia

**Keynote Speaker**, "Sonidos por la inclusión y la paz", Ciencia en Bicicleta, Parque Explora, Medellín, Colombia

**Speaker**, Artist Presentation, San Jose State University, San Jose, CA - April 2015

- Panelist**, American Arts Incubator Global Sustainability Projects and Their Relationship to Civic Innovation, Paseo Prototyping Festival, San Jose, CA - *April 2017*
- Speaker**, Artist Presentation, San Jose State University, San Jose, CA - *April 2015*
- 2015 **Keynote Speaker**, Artist Presentation, University of Maine, Orono, MA - *Nov 2015*
- Speaker**, Artist Presentation, University of Sussex, Brighton, UK - *Mar 2015*
- 2014 **Presenter**, Launch Event, UCSC, Santa Cruz, CA - *Apr 2014*
- 2011 **Keynote Speaker**, "The Future of Design in Sri Lanka", Overseas School of Colombo, Sri Lanka - *Feb 2011*
- 2010 **Artist Presentation**, "Role of the Designer" - GHS, Garret, Indiana - *Aug 2010*
- 2009 **Artist Presentation**, "Goodbye Columbus – Artist Talk and Video screening" - It Looks Like it's Open Gallery Columbus, Ohio - *Jun 2009*
- 2008 **Guest Lecture**, "Flash Interactive" - Ohio State University, Columbus, Ohio - *Mar 2008*
- 2007 **Guest Lecture**, "Stop Motion capabilities" - Ohio State University, Columbus, Ohio - *Feb 2007*