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## *Education*

**Master of Graphic Design** (terminal degree, NASAD accredited)  
North Carolina State University, Raleigh, NC  
College of Design, May 2008  
**Thesis:** Researching how the design of interactive video tools enable “learning-resistant” female students to collaborate with their peers in a language arts classroom.

**Bachelor of Science**, Visual Communication Design  
The Ohio State University, Columbus, OH  
Department of Industrial, Interior, and Visual Communication Design  
June 2003

## *Professional Experience*

**Assistant Professor**  
Kent State University  
Kent, Ohio  
School of Visual Communication Design  
August 2008 - Present  
Full-time Visual Communication Design Educator teaching interactive design and motion graphics.

**Partner and Designer**  
3 Sight Photography & Design  
Raleigh, North Carolina, Columbus, Ohio and Kent, Ohio  
August 2006 – Present  
Primary designer and photography assistant. Work has included web site designs, motion graphics animations, learning games, and learning management systems. Duties also include executing marketing relations and implementation.

**Designer**  
Degnen Associates  
Columbus, OH, April 2005 – June 2006  
Designed web media and print materials for clients. Design work included identity systems, branding, business cards, stationary, brochures, web sites, and motion graphic animations for various clients.

**Freelance Graphic Designer & Consultant**  
Columbus, OH January 2001 – August 2006  
Designed web media and print materials for local clients (Exceptional Innovation, America Online, Red Branch Painting Studio, and Wittenberg University). Design work included web sites, and motion graphic animations, as well as organizing file archiving system, and assisted in hiring design support staff.

**Design Intern**  
America Online  
Columbus, OH, July 2001– October 2003  
Designed animated advertisements, flash games, web advertisement campaigns, and graphics.

## *Teaching & Academic Appointments*

### ASSISTANT PROFESSOR - KENT STATE UNIVERSITY

#### **Kinetic And Sequential Graphics 1 (VCD 20006)**

Fall 2008 / Spring 2009 / Fall 2009

Revised existing syllabus and course projects to simulate the design process through the development of a new interactive space. Planned new software demonstrations and tutorials to introduce students to Actionscript 3.0. Developed new lectures covering the following topics: user research, information mapping, information architecture, wire-framing, interface design, paper prototyping, and interactive prototyping.

#### **Kinetic and Sequential Graphics 2 (VCD 43001)**

Spring 2009

Developed syllabus and course projects that act as a foundation for motion design. Projects are centered around motion design within a meaningful context. Students are asked to develop three projects that each fall within these areas: educate and inform, persuade and motivate, and to entertain. Planned new software demonstrations and tutorials to introduce students to AfterEffects. Developed new lectures covering the following topics: storyboarding, semiotics, stop motion, motion graphics history, and animation principles.

#### **Intermediate Computer (VCD 20003)**

Fall 2008

Revised and edited several existing lectures and technical demonstrations. Created new quizzes, diagrams, and homework assignments. Evaluations of student work were based on participation, effort, skill, craftsmanship, and demonstration of software knowledge. Developed a proposal to revise the delivery of course content for Intermediate & Basic Computer. (with Professor Shawn Simmons)

### GRADUATE APPOINTMENTS - NORTH CAROLINA STATE UNIVERSITY

#### **Teaching Assistant**

Design Fundamentals - GD 102, Spring 2008

Course taught by Martha Scotford and Amber Howard

Assisted Instructor with project critiques, setting up classroom demonstrations, and worked with students to improve comprehension course material.

#### **Graduate Research Assistant**

Faculty Center for Teaching and Learning

414 Clark Hall, NC State University, Fall 2007

Completed research tasks for the Faculty Center for Teaching and Learning. Collected and gathered material for an online database exhibiting the teaching grants awarded by the Provost's Office.

#### **Teaching Assistant**

Design History - GD 342, Spring 2007

Online Design History Course taught by Martha Scotford

Assisted Instructor in grading, held review sessions, online discussions, updated the online lecture material and conducted video presentation events throughout the semester.

## *Publications & Honors*

### **Published Article:**

Rinnert, Gretchen Caldwell, "Educational Participatory Communities: interactive video tools that inspire active learning" [Collective Intelligence, Collaborative Design](#). The Student Publication of the College of Design, NC State University, Volume 33. p 5 - 9. October 2008.

**Represented the Graduate Graphic Design program at the Graduate Student Research Symposium** presented by the University Graduate Student Association (UGSA) and the Graduate School North Carolina State University, Raleigh, NC  
March 2008

Presenting Graduate Thesis Research on Educational Participatory Communities, the design of interactive video tools enable "learning-resistant" female students to collaborate with their peers in a language arts classroom.

### **Winner of the Creative Best Competition, Columbus**

Society of Communicating Arts, Student Category  
Power of Motion Graphics, November 2003.

## *Conferences & Symposia*

### UPCOMING EVENTS

**The 4th International Conférence Designing Pleasurable Products and Interfaces 2009: (DPPI) FuTURN Innovation, the ground for co-emergence of experiences and technologies.**

Compiègne, France  
October 2009

Presenting an interactive prototype (VideoBook) that demonstrates how a collaborative, educational, online community would actively engage students and assist educators in teaching media literacy.

### PAST CONFERENCES

#### **Ideas for the Future - iDMAa 2008 Conference**

Savannah College of Art and Design  
Savannah, Georgia  
November 2008

Presented a paper and prototype on educational participatory communities and interactive video tools that encourage collaborative participation among middle school students.

#### **Option Shift Control, Graduate Symposium**

North Carolina State University, Raleigh, NC  
A discussion forum for graduate students and faculty from around the United States.  
December 2007

Member of the organizing committee, and a presenter at the symposium.  
Presented Academic Paper, "Participatory Culture and Education."  
Co-Led Round table discussion on "Copyright and Control."

Schools of Thoughts 3,  
AIGA Design Education Community Conference  
Art Center, Pasadena, CA  
March 2007

Part of a graduate team that completed preliminary research, and design of a research database for the AIGA. The project was led by Professor Meredith Davis and Professor Santiago Piedrafita of North Carolina State University.

## *Service*

2008 - 2009

### **Graduate Curriculum Committee, Member**

Responsibilities include: Reviewing the graduate handbook, policies, procedures and graduate curriculum. Advising the FAC on necessary changes and revisions to the structure of the graduate program.

### **Technology Advisory Committee, Member**

Responsibilities include reviewing the technology needs of the department and assessing the technology requirements for undergraduate and graduate students.

### **Faculty Advisory Committee, Member**

Responsibilities include review of departmental policies and procedures.

### **Search Committee, Member**

Responsibilities include: Review and assessment of potential candidates for a fulltime, tenure track position to be filled by a 3D Designer.

2009 - 2011

### **AIGA Cleveland Interactive Chair**

Responsibilities include: Maintaining the AIGA Cleveland website; creating and sending out email blasts. Assisting in planning and preparing for the annual interactive event and reaching out to the interactive design community.

## *Technical Abilities*

Mac OS 9.2, X

Photoshop CS4

Aftereffects CS4

Illustrator CS4

Flash CS4

AfterEffects CS4

InDesign CS4

Final Cut

Apple Quicktime Pro

MS Office, Windows 98, 2000, XP

HTML & CSS (basic)

Actionscript 3.0 (basic)

Dreamweaver CS4

## *Research*

### RESEARCH FOCUSES ON THE FOLLOWING TOPICS:

K-12 education: tools, interfaces and communities. I specifically research and design for interactive tools and communities that draw active student participation and support media literacy.

Assessing, developing, critiquing and writing about design pedagogy, specifically in the areas of interaction, new media, prototyping, research, mobile devices and motion design.

Creative case studies on motion graphic design that question technology and the use of handmade strategies of execution.

Motion graphics messaging as a means to communicate explicit information, and relay complex ideas and topics.

## *References*

### **Meredith Davis, North Carolina State University**

Director of Graduate Program, Graphic Design  
College of Design  
meredith\_davis@ncsu.edu  
919.515.8335

### **Santiago Piedrafita, North Carolina State University**

Department Chair, Department of Graphic Design & Industrial Design  
College of Design  
santiago\_piedrafita@ncsu.edu  
919.513.4842

### **Paul Nini, The Ohio State University**

Associate Professor, Department of Design  
nini.1@osu.edu  
614.292.1077

### **Brian Stone, The Ohio State University**

Associate Professor, Department of Design  
stone.158@osu.edu  
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### **Steve Degnen**

Degnen Associates, President  
843.884.7092  
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