

RACHEL MILLER

Website: www.rachel-miller.com

PROFESSIONAL EXPERIENCE

Pratt Institute, New York, NY

Current-2010

Visiting Professor. Coursework: Design Studio: Sustainable Practices in Design

Researched and created an original curriculum for undergraduate students to explore diverse perspectives and practices of sustainable design. Coursework includes: methodologies and applications of sustainable materials, working with industry critics, and gaining the crucial skills and in-demand knowledge to design for a greener world.

- Provided expert feedback, led group discussions, conducted insightful lectures, provided expertise for building professional portfolios, and exposed students to various organizations affiliated with sustainable design.
- In Fall 2011, led and facilitated a class competition for students to redesign uniforms for Bellevue Hospital NY hospice nurses. Garments will produced in NYC's Garment District in 2012.

University of the Arts, Philadelphia, PA

Lecturer. Coursework: Advanced Fibers

Current-2010, 06-05

Lecturer. Coursework: Fabric Resist and Embellishment

2007

Lecturer. Coursework: Freshman Fibers

2007

Leading Faculty/ Costume Designer: *Sogno di una Notte di Mezza Estate*

2007

Lecturer. Coursework: Experimental Costume Design

2004-05

Researched and created original curricula for undergraduate and post-baccalaureate students in the Fiber Department.

- Coursework included: material studies, sewing, garment construction, fiber sculpture, site-specific works, surface design, textile design, & installation.
- 2004-2005: Curated and executed a Wearable Art Show, where students presented costumes in a self-choreographed performance.
- Lead group discussions and technical demonstrations, conducted insightful lectures, and provided mentorship for students' development of graduate thesis work.
- Supervised and mentored undergraduate students on the construction and fabrication of nearly 25 originally designed costumes and props for the world premiere performance of *Sogno di una Notte di Mezza Estate*, an original Italian opera production.

Colibri Textile Studio, New York, NY

Current-2011

Textile Dyer/ Colorist

Hand and machine dyeing, dye chemistry, lab work, production work, and matching textile color standards for fashion, styling, interiors, and costume.

- Projects include: Fashion Week Fall 2011, runway shows, and custom work
- Clients include: Vera Wang, Calvin Klein, Donna Karan, Elizabeth Whelan, Liz Claiborne, Michael Kors, Jones NY, Circle Visual, Maggie Norris, Zac Posen, John Patrick Organics, Jonden, and Yigal Azrouel

Fashion Institute of Technology, New York, NY

Instructor. Coursework: Sustainable Textiles: Sourcing and Direct Application

2011

Instructor. Coursework: Materials and Eco Labels

2011

Researched and created original curricula for FIT's *Sustainable Design Entrepreneur* program in the Enterprise Center

- Coursework includes: methodologies of processing, sustainable dyeing, finishing, sourcing materials, chemicals, energy, water use, and finishing techniques for textiles. Coursework also covers components and considerations of sustainable materials for fashion, and eco labels that pertain to the United States and worldwide markets.

Srishti College of Art, Design, and Technology, Bangalore, India

2008 & 2010

Visiting Professor. Coursework: Fabric Resist Fundamentals, Alternative Surfaces for Textiles, Off-Loom Techniques, and Fiber Sculpture

Researched and created original curricula for undergraduate textile design students. Curriculum includes: surface design, dyeing, experimental fashion, sculpture, installation, site specific, weaving, off-loom techniques, and material studies.

- Coordinated a dialogue between the Srishti Textile Dept. and a fashion design NGO in India that revives the livelihood of weaving villages in Varanasi. As a result, students and NGO designed textiles for fashion production and distribution in for both eastern and western markets.
- Managed, selected, and documented students' works for "Design Shibori," a 2008 competition hosted by the "International Shibori Symposium," in Leon, France, which showcased international student design talent.

Cooper Hewitt National Design Museum, New York, NY**Design Instructor.** Coursework: Zero-Waste Fashion **2011****Design Instructor.** Coursework: Garment as Structure **2010****Design Instructor.** Coursework: Fabric of Fashion **2009**

Researched and implemented original curricula New York City college-prep students, which focused on the concepts of fiber arts, sustainability, sculpture & costume design.

- Coursework included: lectures, group discussions, technical demonstration, site visits, garment construction, 3D design, and material studies.

Curated & executed a fashion shows at museum where students presented their final works for public viewing

Museum of Arts and Design, New York, NY**Instructor & Exhibitions Writer, Open Studios Artist** **2007-09**

Researched, wrote, and taught original curricula drawn from the museum's special exhibitions, and permanent collection of fiber/ textiles, wood, metal, ceramics & glass. Coursework includes: exhibition discussion, hands-on art demonstrations, and critiques. Curricula have been published and are used widely for academia, partnerships, and arts-related organizations.

- Exhibited, created work and fostered dialogue with public in Open Studios residency program

Tyler School of Art (Temple University), Philadelphia, PA**2005****Faculty.** Course: 3-D Foundation Principles**Faculty.** Course: Off-Loom Techniques and Fiber Structure

Researched and created an original curriculum which enabled students to develop a solid knowledge and technical base.

Skills taught included: sculptural form, pattern making and sewing, object-scaling, woodworking, molding and casting, carving, installation, material studies, and soft sculpture.

- Provided expert feedback, led group discussions, conducted insightful lectures, and enlightened students to investigate new artistic genres.

Art Institute of Philadelphia, Philadelphia, PA**2004-05****Instructor.** Course: Textiles and Fabrics.

Researched and created an original curriculum for introductory Fashion and Marketing students. Coursework included: the study of textiles with an emphasis on fiber classification, yarns, fabric construction, finishes, and color application.

- Provided expert feedback, led group discussions, conducted insightful lectures, provided expertise for building professional portfolios, and exposed students to various organizations affiliated with the textile industry.

ADDITIONAL EXPERIENCE/ RESIDENCIES**Upcoming: Instructor, Textiles/ Surface Design. Penland School of Crafts, North Carolina** **2012****Instructor: Fibers. Newark Museum, Newark, NJ** **2010-11****Curriculum Writer. Weaving Hand, Brooklyn, NY** **2010-11****Open Studios Resident Artist. Museum of Arts and Design, New York, NY** **2009****Professional Development Teacher. Intrepid Museum, New York, NY** **2009****Professional Development Teacher. South St. Seaport Museum, New York, NY** **2009****Textile Artist/ Dyer. Martin Izquierdo Studios, New York, NY** **2007****Artist in Residence. Philadelphia Museum of Art, Philadelphia, PA** **2005****Designer/ Visual Artist. Tsao- McKown Architects, New York, NY** **2005****Freelance Surface Designer. "Cranbrook Upstarts 2": Krypton Fabrics, Detroit, MI** **2002****Weaving Program Director. Buck's Rock Creative Performing Arts, New Milford, CT** **2002-04****Artist in Residence. San Francisco Arts Education Project, San Francisco, CA** **2000-01****Production Fabric Printer/ Apprentice. Fabric Workshop and Museum, Philadelphia PA** **1999**

SHOWS/ EXHIBITIONS

| | |
|--|------|
| " <i>Sneak Peak at Fresh Kills Park</i> ," Installation Artist. Fresh Kills Park , Staten Island, NY | 2011 |
| " <i>Earth-A-Wear</i> ," <i>Design Series</i> . Sustainable Expert. Pamela Peeters Productions , New York, NY | 2011 |
| " <i>Fashioning Self and the Environment</i> ," Textile Arts Center , Brooklyn, NY | 2011 |
| " <i>Artists Unleashed</i> ," University of the Arts , Philadelphia, PA | 2011 |
| " <i>Open Studios Open House Exhibition</i> " Newark Museum , Newark, NJ | 2011 |
| " <i>Inside Twelve</i> ," <i>International Fiber Exhibition</i> Gallery 175 , Seoul, Korea | 2010 |
| " <i>Open Studios Artists Exhibition</i> ," Museum of Arts and Design , New York, NY | 2009 |
| " <i>Metaloomb Collaboration</i> ," Webster Hall , New York, NY | 2009 |
| " <i>Preservation</i> " Chashama Gallery , New York, NY | 2008 |
| " <i>VioLens and Traveling Songs</i> ," VIA, PS 122 , New York, NY | 2008 |
| " <i>Sogno di una Notte di Mezza Estate</i> ," Costume Designer. Teatro Comunale , Citta della Pieve, Italy | 2007 |
| " <i>Mentors and Models</i> ," Rosalie Borowsky Gallery , Philadelphia, PA | 2004 |
| " <i>Graduate Degree Show</i> ," Cranbrook Academy of Art Museum , Bloomfield Hills, MI | 2004 |
| " <i>Adaptation</i> ," Forum Gallery , Bloomfield Hills, MI | 2003 |
| " <i>The Next Wave</i> ," Opie Gallery , Kansas City, MO | 2003 |
| " <i>Handle with Care</i> ," Forum Gallery , Bloomfield Hills, MI | 2003 |
| " <i>Film Series</i> ," Forum Gallery , Bloomfield Hills, MI | 2003 |
| " <i>Track</i> ," Forum Gallery , Bloomfield Hills, MI | 2002 |
| " <i>ODC/ Yerba Buena Center for the Arts</i> ," Costumer/ Wardrobe. ODC Theatre , San Francisco, CA | 2001 |
| " <i>Day of the Dead Parade</i> ," Puppeteer/ Costume Designer. Spiral Q Puppet Theatre , Philadelphia, PA | 2000 |
| " <i>Flesh, Memory, Time</i> ," Costume Designer. Drake Theatre , Philadelphia, PA | 1999 |
| " <i>Down to the Last Thread</i> ," Thesis Exhibition, University of the Arts , Philadelphia, PA | 1999 |
| " <i>Body</i> ," Costume Designer. Group Motion Theatre , Philadelphia, PA | 1999 |
| " <i>Experimental Costume Show</i> ," Director/ Costume Designer, Laurie Wagman Gallery , Phila, PA | 1998 |
| " <i>Worlds of What</i> ," Co-Costume Designer. Convergence Dance Company , Philadelphia, PA | 1998 |
| " <i>Imagination</i> ," Co-Set Designer. Jose Vasquez Productions , Philadelphia, PA | 1998 |

LECTURES/ PUBLIC SPEAKING

| | |
|---|---------|
| Kansas City Art Institute , Kansas City, MO | 2011 |
| College Art Association , New York City, New York, NY | 2011 |
| University of the Arts , Philadelphia, PA | 2010 |
| High School of Art and Design , New York, NY | 2009 |
| Martha's Vineyard Charter School , West Tisbury, MA | 2009 |
| Museum of Arts and Design , New York, NY | 2008 |
| Young Audiences NY , New York, NY | 2008 |
| Philadelphia Museum of Art , Philadelphia, PA | 2005 |
| Tyler School of Art , Elkins Park, PA | 2004 |
| University of the Arts , Philadelphia, PA. | 2004 |
| Buck's Rock Creative and Performing Arts Program , New Milford, CT | 2003-04 |

EDUCATION

| | |
|---|------|
| MFA Fiber. Cranbrook Academy of Art , Bloomfield Hills, MI | 2004 |
| BFA, Crafts/ Fiber. University of the Arts , Philadelphia, PA. Dean's List | 1999 |

AWARDS/ HONORS

| | |
|--|------|
| Venture Fund Grant , Philadelphia, PA | 2007 |
| Next Wave Award, Opie Gallery , Kansas City, MO | 2003 |
| Merit Scholarship, Cranbrook Academy of Art , Bloomfield Hills, MI | 2003 |
| Rosalie Borowsky Belkin Award in Fiber, University of the Arts , Philadelphia, PA | 1999 |
| Haystack Award , Deer Isle, ME | 1998 |

PUBLICATIONS

November 2011: Writer: “*Holy Holi*,” by Rachel Miller. Hand/ Eye Magazine: *Global Color issue*, New York, NY. <http://www.handeyemagazine.com/content/holy-holi>

April 2011: “*Celebrating Earth Day in Style*,” by Rebecca Schiller. <http://handeyemagazine.com/content/celebrating-earth-day-style>, Hand/ Eye Magazine, New York, NY

June 2010: “*Inside 12*,” University of the Arts/ Asiana Airlines/KArts

November 2009: “*Slash: Paper under the Knife*,” Teacher Resource Publication. Museum of Arts & Design, NYC

November 2009: “Read My Pins: Madeline Albright,” Teacher Resource Publication. Museum of Arts & Design

May 2009: “*Klaus Moje: Painting with Glass*.” Teacher Resource Publication. Museum of Arts & Design

October 2008: “Object Factory.” Teacher Resource Publication: Museum of Arts and Design

October 2008: “*Fibre Fix*,” The Bangalore Pages: *Crafty Catalysts*

May 2007: “*Fashioning Felt*,” by Hasta la Designs. <http://www.hastaladesign.com/?tag=rachel-miller>

Nov 2007: “*Pricked! Extreme Embroidery*.” Teacher Resource Publication: Museum of Arts & Design

August 2007: “*Con Sogno di una Notte di Mezza Estate... Mancinelli di Orvieto*,” Tribunale di Firenze, Italy

June 2007: “*The Tsao Dynasty*,” Interior Design Magazine, volume 75: *The Naturals*.

• “*The Tsao Dynasty*” online: http://www.interiordesign.net/id_article/CA6456345/id?text%C3%8AAlvin+tsao&stt1

PRIVATE COLLECTIONS

Tsao/ McKown Architects, New York, NY

Rebecca Guber, Brooklyn, NY

Stephen White, Cape Town, South Africa

David Oberholtzer, San Francisco, CA

Cheryl Berkowitz, Brooklyn, NY