

Curriculum Vitae

Khipra Nichols
Industrial Designer
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Teaching Experience:

Graduate Coordinator, Industrial Design Department, RISD, 2009
Helped create the new 2.5 year Graduate Program in ID.
Co-created the upcoming Cranium - RISD interdisciplinary studio for fall 2009 published in the "Design and Play" 9/09 issue of ID Magazine.

Associate Professor, Rhode Island School of Design (RISD) Industrial Design Department 1999 – present

Designer in Residence, Brown University's School of Engineering. I taught an interdisciplinary studio course for Brown Engineering students and RISD Industrial Design Graduate Students, focused on the design of ultra light aircraft, and gyrocopters.

Associate Professor and Department Head, Industrial Design Department Rhode Island School of Design (RISD) 1999-2004 I worked with Adam Smith to introduce RISD's first Laptop Computing Program in the ID Department.

Assistant Professor, RISD Industrial Design Department 1998-1999
Taught a Sponsored Toy Design Studio with Hasbro Toy, introducing RISD President Roger Mandle to Hasbro CEO Alan Hassenfeld at a final Crit / Reception establishing a long standing relationship between the two institutions.

Adjunct Professor, RISD Industrial Design Department 1997-1998

Professional Experience:

Consultant Design Director for Ian Hunter of Nucleus Scientific, 2008-2009. I created the body design exterior and directed the interior design for a patented prototype electric vehicle.

Consultant Design Director for Toys for Rehabilitation, a research project to develop 4 toys that aid the physical therapy used on children with cerebral palsy. It was a collaboration between Dr. Joseph Crisco, Brown University Bioengineering, Dr. Karen Kerman, Head of Pediatrics, Hasbro Children's Hospital and Bay Computing. 2007-2008.

Consultant Designer for Dr. David Sobel of Brown University's, Cognition and Linguistics Department I created a set of nine "Stimulus Toys" Dr. Sobel's research is in the area of toddler and infant cognition. 2006-2007.

Consultant Designer for Fuller Findings 2005 - present - I am currently developing a line of high-end pearl jewelry.

Consultant Designer for Up Country Pet products Co. 2003 – 2008
Developing innovative new products for Up Country's product line.

Concept Development for "The Gift of Cool" a Wheelchair Design
Competition for network TV currently in negotiation with ABC & CBS.

Founder - eMotive Vehicle Design and Development, 2003-present
I am currently co-creating a design for a vehicle that would serve as an alternative for motorcycle traffic primarily in developing countries. I am working with Adjunct Professor Michael Lye, and Brown Engineering Professor Chris Bull. We have been awarded two Faculty Research Grants so far for this project.

Consultant Design Director Sponsored Apprenticeships- summer 2004
Working with Professor Mickey Ackerman I co directed a group of 11 students as design apprentices working for five companies including Steelcase, Conair, CIMIT and APC in the design of concepts and prototypes.

Consultant Design Director- Mediteq Telemedical Unit 2002 – 2003
I worked as a design director/ mentor for a student at NID in India to develop a design of a Portable Telemedical Unit for Dr. John Coleman principal of Mediteq.

Consultant Design Director - Burnes of Boston Fall 03'
Working with Professor Mickey Ackerman I co directed a group of 12 students in the design of concepts and prototypes for the largest manufacturer of picture frames and photo archiving materials.

Consultant Design Director - Burnes of Boston Spring Break 04'
Working with Professor Mickey Ackerman I co directed a group of 8 students in the development of concepts and prototypes for the largest manufacturer of picture frames and photo archiving materials.

Consultant Designer for Up Country Pet products Co. 2003-2008
I created a line of Pet Bowls, and new innovative product concepts.

Consultant Designer for Weird Wire- 2001 - 2003
I created a line of new low energy, low cost neon signs.

Consultant Designer for Bayer Pharmaceuticals - 2000
I conducted a series brainstorming sessions for an Interdisciplinary group of product developers, chemists, and engineers in their lawn care division

Consultant Designer for Tyco Preschool - 1998-1999
Designed several die cast vehicles for the Sesame St. License.

Display Designer- point-of-purchase display for the book “The Wings of Joy” by Sri Chinmoy, 1999

Stage Set Designer - Design and construction of large stage set for several public events, including The Peace Concert in honor of the 50th Anniversary of the United Nations in October 1997.

Senior Designer, Playskool Baby Care, HASBRO, Inc. 1995-1998
Leader of concept and development efforts for products ranging from innovative feeding products to licensed soft goods.

Design Director, Playskool Baby Inc., Hasbro, Inc.1989-1998
Managed the Design Team responsible for creating infant product lines including feeding, health and safety, soothing, parent aids and toys.

Product Designer, Playskool Inc., Hasbro, Inc.1985-1989
Research and Development responsibilities for preschool and infant toys.

Product Designer, Hasbro Inc.1978-1985
Research and Development responsibilities for Preschool, Boys and Girls toy lines including Mr. Potato Head and My Little Pony.

Education:

1973-1978 Bachelor of Fine Arts, Rhode Island School of Design

1977- 1978 Bachelor of Industrial Design, RISD

Community Service:

I Was the Rhode Island Coordinator for the 2005, 2007, and 2010 World Harmony Run

In spring, 04' I participated in a Humanitarian Aid Program in St. Petersburg and Moscow, and a similar programs in different countries 2005-present.

Co-organized and Participated in the West African leg of 31,000-mile International Torch Relay for Peace - Spring, 1987

I continue to teach free meditation classes in RI Public Libraries