

Richard Nelipovich

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designercraftsman.com (608)443-7440

Objective Propagate and promulgate workmanship in the overlapping spheres of Craft and Design through research, design development, and technical application in the physical world

Profile

Designer

- Experienced in the design of medical equipment, consumer products, sporting goods, & furniture
- Strong skills in creative problem-solving, ideation, design conceptualization, & illustration
- Project Management experience including proposal writing, budgeting, human resource management and client interface
- Experience in Design for manufacturing, CAD/CAM, model making, and technical sculpture
- Software experience: SolidWorks, Rhino, Alias, MasterCAM, Phototshop, Illustrator, & Office

Craftsman

- Professional experience as production jeweler, custom goldsmith, blacksmith, and studio designer
- Proficient with a broad range of techniques for creating objects, including jewelry fabrication, model carving, molding, casting, machining, and welding
- Experienced with multiple media including woodworking, ceramics, glass-blowing, and metalworking

Educator

- Broad experience teaching in diverse subject matter, from digital design to blacksmithing
- Experience writing course proposals, planning syllabi, and structuring material for varied levels
- Strong interpersonal skills working with students and faculty
- Successful in Grant-writing for advanced research

Education

Masters courses in Art History

University of Leiden

8/05 – 2/06

Leiden, Netherlands

- Courses in History of the Applied Arts
- Independent research in history of craft and design

Master of Fine Arts

Cranbrook Academy of Art

6/05

Bloomfield Hills, MI

- Albert and Peggy Desalle Merit scholarship, 2004
- DeRoy Foundation Merit Scholarship, 2003

Bachelor of Science in Art

University of Wisconsin

6/99

Madison, WI

- Undergraduate Senior Research Fellow
- Hildale Foundation Undergraduate Research Fellow

French Language Certificate

Institute Nationale Polytechnique

5/00-8/00

Grenoble, France

- International exchange program in engineering
- Summer language intensive

Teaching Experience

Assistant Professor of Design

Indiana Purdue Fort Wayne

9/06 - present

Fort Wayne, IN

- Teaching beginning and advanced 3D design courses
- Developing curriculum for new Industrial Design BFA Concentration
- Member of Search Committee for Department Chair, 4/07 - present
- Member of Department Curriculum Committee, 12/07 - present
- Department Representative to University Senate, 9/07 - present

Design Instructor

Kendall College of Art and Design

6/07 - 7/07

Grand Rapids, MI

- Developed and taught new interdisciplinary course: Bio-Digital Design
- Assisted students with Rapid Prototyping and CNC machining

Teaching Experience (Continued)	Metalsmithing Instructor Madison Area Technical College	9/00 - 8/03 Madison, WI
	<ul style="list-style-type: none"> ▪ Developed and taught multi-level blacksmithing courses ▪ Maintained studio equipment and inventory 	
	Teaching Assistant – Digital Media Cranbrook Academy of Art, Central Medial Lab	9/04 - 6/05 Bloomfield Hills, MI
	Teaching Assistant – Woodworking Cranbrook Academy of Art, Student Wood Shop	9/03 - 6/04 Bloomfield Hills, MI
	Teaching Assistant - Making a Spectacle Haystack Mountain School of Crafts	7/02 Deer Isle, ME
Lectures	Visiting Artist Lecture & Biomimicry Workshop University of Michigan-Ann Arbor Biomimetics workshop with 3D art students	10/19/07 Ann Arbor, MI
	Visiting Artist Lecture SIGGRAPH Conference, Guerilla Studio	7/9/07 San Diego, CA
	Visiting Artist Lecture & Droog Presentation University of Wisconsin - Madison	1/4/07 Madison, WI
	Inside Droog Design Museum of Arts and Design	11/16/2006 New York, NY
	Scripting in Rhino CADLaboration Conference, Tyler School of Art	11/4/2006 Philadelphia, PA
	Visiting Artist Presentation Kendall College of Art & Design	10/26/2006 Grand Rapids, MI
	Algorithmic Design Lecture Cranbrook High School, Calculus Class	3/2005 Bloomfield Hills, MI
Professional Experience	Designer Droog Design	12/05 - 10/06 Amsterdam, Netherlands
	<ul style="list-style-type: none"> ▪ Exhibit design, product design, model-making, CAD modeling ▪ Communication between designers, manufacturers, and curators ▪ Created manuals for international traveling exhibitions 	
	Furniture Designer Scott Klinker Designs	6/04 - 10/04 Bloomfield Hills, MI
	<ul style="list-style-type: none"> ▪ Design conceptualization, CAD modeling, model-making 	
	Product Designer Design Concepts, Inc.	9/00 - 9/03 Madison, WI
	<ul style="list-style-type: none"> ▪ Concept development in multidisciplinary team environment ▪ Project management, client presentations, team communications ▪ Technical sculpting and model-making 	
	Eyewear Designer Rane Designs	6/99 – 8/05 Madison, WI
	<ul style="list-style-type: none"> ▪ Custom-designed and hand-made eyeglasses 	
	Blacksmith Badger Village Blacksmithing	5/98 - 6/99 Merrimac, WI
<ul style="list-style-type: none"> ▪ Production forging, design development, shop maintenance 		
	Goldsmith Howard Academy for the Metal Arts	10/95 - 5/98 Stoughton, WI
<ul style="list-style-type: none"> ▪ Jewelry repair, custom fabrication, stone setting, sales 		

Awards	Tiffany Foundation Emerging Artist Award (nominee)	9/07
	Nominated for Tiffany award, final decisions will be announced 12/07	NY, NY
	Faculty Research Grant	6/07-12/07
	IPFW campus grant for independent faculty research	Fort Wayne, IN
	Faculty Development Grant	6/07-12/07
	College of Visual and Performing Arts grant for faculty research	Fort Wayne, IN
	Fulbright Fellowship	9/05-6/06
	Independent research investigating Dutch designer-craftsmen Included six-month internship at Droog Design	Amsterdam, Netherlands
	Featured Artist Award	10/04-10/05
	Daimler-Chrysler Services	Farmington Hills, MI
	Stewart Thomson Fellowship	5/04
	Summer study at Haystack Mountain School of Crafts	Deer Isle, ME
	Study Abroad Scholarship, University of Wisconsin	6/00 – 8/00
INPG, Grenoble Full scholarship for international program in engineering and French	Grenoble, France	
Hilldale Research Fellow	9/99 – 6/00	
University of Wisconsin Independent interdisciplinary undergraduate research	Madison, WI	
Awards for <i>Design Concepts</i> team projects:		
Medical Design Excellence Award	3/07	
For Hispira Symbiq, infusion pump	Los Angeles, CA	
IDEA Bronze Award	6/05	
For Wilson Sports ‘nCode’ Tennis Racket		
Sports Edge – Best Sports Product of 2003 (Finalist)	1/04	
For Schutt DNA Football Helmet	Orlando, FL	
NEOCON Gold Award	6/03	
Bretford ‘Liquid’ Mobile Office Furniture System	Chicago, IL	
Best Products of 2002 – USA Today/Business Week	1/03	
Wilson Sports, Youth Batting Helmet		
NEOCON Gold Award	6/02	
Spacesaver, High Density Mobile Storage System	Chicago, IL	
Patents	Vollrath Chafer Serving Dish	11/06
	US Patent D532,647	
	Bretford ‘Liquid’ Furniture System	2/06
	US Patents D515,032, D515,033, D515,034, D511,957	
	Schutt Football Helmet	12/05
	US Patent D512,534	
	Pactiv Eating Utensils	8/05
	US Patents D510.505, D509.998, D509.709, D509.113, D508.635, D508.380, D507,941	
	Wilson Tennis Racket	7/04
	US Patents D503.442, 502.517	
Utensil Handle	2/04	
US Patent D486,354		
Mobile Storage System	5/03	
US Patents D493,640, D492,516, D491,004		
U-Line Refrigerator System	9/03	
US Patents D492,328, D492,149, D506.870		

Exhibitions	The Studio and the Lab Work Gallery	9/07 – 10/07 Ann Arbor, MI
	Function The Gallery Project	5/07 – 6/07 Ann Arbor, MI
	Virtual:Tangible 2.0 Velvet da Vinci Gallery	1/07 – 3/07 San Francisco, CA
	Simply Droog Museum of Arts and Design	9/06 – 1/07 New York, NY
	Virtual:Tangible Cleveland Institute of Art	6/05 – 8/05 Cleveland, OH
	Cranbrook Summer Exhibit Cranbrook Art Museum	5/05 – 8/05 Bloomfield Hills, MI
	Cranbrook Graduate Degree Exhibition Cranbrook Art Museum	4/05 – 5/05 Bloomfield Hills, MI
	Daimler-Chrysler Services of North America Cranbrook Academy of Art Exhibition	10/04-10/05 Farmington Hills, MI
	Metallica Cranbrook Museum, Forum Gallery	11/04 Bloomfield Hills, MI
	XChange Wayne State University	12/04 Detroit, MI
	International Contemporary Furniture Fair (ICFF) Cranbrook Academy of Art group exhibit, ‘Convivial Tools’	5/04 New York, NY
	NeoCon Project with IDEO, Cranbrook, and Clariant developing new plastics	06/04 Chicago, IL
	Ogle Handmade eyeglasses on exhibit	1/04 – 5/05 Portland, OR
	Spex Handmade eyeglasses on exhibit	11/03 – 06/04 Madison, WI

References	Scott Klinker Designer in Residence in 3D-Design Cranbrook Academy of Art sklinker@cranbrook.edu, (248)645-3335
	Gary Griffin Former Head of Metalsmithing Department Cranbrook Academy of Art garysgriffin@wildblue.net, (505) - 690-9667
	Phil Carrizzi Chair of Metals/Jewelry Design Department Kendall College of Art and Design phil@optilevers.com, (616)308-7617
	Don Friedlich Former President of the Society of North American Goldsmiths Instructor at the University of Wisconsin at Madison Dfriedlich@aol.com, (608)280-9151
	Ann Marie LeBlanc Director of School of Visual Communication and Design Kent State University - Kent, Ohio aleblanc@kent.edu, (330) 672-3417