

robin Joseph dashnaw

Industrial Designer

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Education :

Rochester Institute of Technology, Rochester, NY : September 2003-February 2007

- : BFA Industrial Design
- : Science and Technology Studies Concentration
- : 3.3 GPA
- : Dean's list and 4.0 GPA for two quarters.

Design Experience :

Industrial Design Coöp : Johnson & Johnson Consumer Companies, Inc., Skillman, NJ : May-November 2006

- : Designed a handheld device through sketches, CAD and working prototypes.
- : Designed and built parts using rapid prototyping, and assembled and wired into working prototypes.
- : Organized validation of a prototyping machine by generating and compiling documentation, including operator's manual, schematics and calibration diagrams.
- : Designed and built a hand-operated two-step die for bending metal springs used in prototypes and determined optimal bend properties for correct functioning of the spring, then instructed operators on proper use of die.
- : Served as illustrator for an all-day innovation session, sketching and elaborating on concepts as ideas were generated in real time.
- : Created graphics, navigation and structure of an informational web site, then collected VoC to incorporate the feedback into the site's development.

Industrial Designer : David Cooper Associates, Ltd, Pittsford, NY : June 2005-May 2006

- : Conceptualization and development of consumer and medical products for clients including Kodak and Ivoclar.
- : Executed drawings, physical models, CAD models and presentations to communicate designs.
- : Participated in client meetings to discuss design problems and design program direction

Freelance Graphic Designer :

- : Designed print graphics for Center for Religious Life, RIT, Rochester, NY : **2004-2005**
- : Designed logo for Department of Geology and Geography, Vassar College, Poughkeepsie, NY

Senior Staff Artist : RIT Center for Campus Life, Rochester, NY : February 2004-July 2005

- : Performed graphic design for student and college organizations, on tight schedules, often same or next day.
- : Conceived and designed advertisements, publications, logos, and other graphic media.

Design Intern : Adirondack Scenic, Inc, Argyle, NY : May 2004-January 2005

- : Designed structure and mechanics of a suspended stage element with rotating signage.
- : Performed CAD drafting for museum and corporate event layouts and themed elements.
- : Contacted vendors and contractors to compile material samples for a design review.
- : Designed printed bid materials to help secure a new contract.

Skills :

Advanced knowledge of Photoshop, Illustrator, SolidWorks and SketchUp.
Understanding of FDM rapid-prototyping operation and design constraints.
Ability to design and build working prototypes including simple electrical components.

Please contact me for references.

