

# BRADLEY CRANE

education	<p><b>Harvard Graduate School of Design</b>   Cambridge, MA Candidate for Master of Architecture I, 2012</p> <p><b>Arizona State University</b>   Phoenix, AZ Studied product design, photography, and drawing, 2007</p> <p><b>Kansas State University</b>   Manhattan, MA Bachelor of Science, Electrical Engineering, 2002</p>
awards	<ul style="list-style-type: none"><li>• Harvard GSD Studioworks project selection, Spring + Fall 2009</li><li>• Cessna-Wallace Scholar (1998-2000)</li><li>• Commerce Bank Presidential Award (2002)</li><li>• Best of Photography Selection, ASU Museum of Art (2007)</li></ul>
experience	<p><b>Wood and Plastic</b>   Cambridge, MA   2006 – present Owner. Designer, curator, and writer for family owned design company and website. <a href="http://www.woodandplastic.com">www.woodandplastic.com</a></p> <p><b>General Dynamics</b>   Scottsdale, AZ   2003 – present Systems Engineer. Lead system engineering efforts for United States Marine Corps Command Operations Center contract. Design and maintain fielded systems in international environment.</p> <p><b>PEC</b>   Lawrence, KS   2002-2003 Electrical Engineer. Designed electrical systems for commercial buildings constructed around the country. Specialized in lighting design and media distribution systems.</p> <p><b>Briedenthal Partnership</b>   Wichita, KS   1999-2001 Architectural Designer. Contributed and drafted the designs of residential and commercial buildings with AutoCAD and Photoshop</p> <p><b>Harley Davidson Company</b>   Kansas City, MO   1998-1999 Electrical Engineer. Programmed and maintained automated painting robots for 1999 model year Sportster, and Buell motorcycle models.</p> <p><b>MKEC</b>   Wichita, KS   1995-1997 Architectural Draftsman. Drafted architectural and structural plans and details for residential and commercial projects using AutoCAD.</p>
teaching	<p><b>Harvard Career Discovery</b>   Cambridge, MA   2010 Digital Media instructor for summer design program at the Harvard GSD. Instructed students on photography, digital editing, and fabrication</p>
software	<p>AutoCad, 3dsMax, After Effects, Rhino, Maya, InDesign, Photoshop, Illustrator, Flash, HTML, VB, C++, PHP, MEL, Processing, Arduino, VHDL</p>