

# JONATHAN B. DOWSE

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## EDUCATION

<b>Washington University in St. Louis</b> St. Louis, Missouri	Master of Architecture + Master of Urban Design, Dec. 2010 Graduate School of Architecture & Urban Design
Woodbury University San Diego, California	Mexico City/Tijuana/Los Angeles Studio, summer 2010 Washington University urban design program
Barcelona, Spain	Barcelona Studio, summer 2009 Washington University architecture program
Helsinki University of Technology Espoo, Finland	Helsinki Studio, spring 2009 Washington University architecture program
<b>Williams College</b> Williamstown, Massachusetts	Bachelor of Arts in Mathematics, magna cum laude, 2006 Concentration in Environmental Studies

## EMPLOYMENT

Albert, Righter & Tittmann Architects Boston, MA	Design assistant, Sept. 2006 – July 2007 Drafted construction drawings, constructed physical and computer models, rendered views of projects for presentation, redesigned firm's website, contributed to an ongoing research project
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## SKILLS

Spatial software	Rhinoceros 3D, AutoCAD, Vray, ArcView
Presentation software	Adobe Illustrator, InDesign, Photoshop
Web design	HTML/CSS best practices, scripting in JavaScript + PHP
Miscellaneous	Proficient in hand sketching, rendering, and model building
Languages	Fluent in German and French; enthusiastic language learner

## AWARDS

Washington University in St. Louis	Millstone Family Scholarship, 2009, 2010
Williams College	Robert J. Wilmers '90 Memorial Student Travel Abroad Fellowship, summer 2005 Independent study on techniques and styles of building in rural Switzerland <a href="http://jbdowse.com/swz/report">jbdowse.com/swz/report</a>
	Dean's List, 8 semesters

## EXPERIENCE

Washington University in St. Louis	Research assistant on web interfaces, fall 2010, for global comparative study of river delta urbanism  "NOLA is Water" website ( <a href="http://nolaiswater.com">nolaiswater.com</a> ), spring 2010 Wrote all code for informational website on water issues in New Orleans in collaboration with three classmates, as part of Gutter to Gulf program  Camp Sabra amphitheater design competition, 2009 2nd place, collaborated with four other students  Lifecycle Building Challenge, 2008 Collaborated with three other students
Williams College	Teaching assistant for Articulatory and Acoustic Phonetics, spring 2005 + spring 2006 Created interactive International Phonetic Alphabet chart ( <a href="http://jbdowse.com/ipa">jbdowse.com/ipa</a> ), 2005  Varsity cross-country running team, fall 2004 + 2005  Berkshire Food Project, 2003–06