

JASON VAN NEST, RA
Curriculum Vitae

NY License Number: 034288

EDUCATION:

Master of Architecture, *Yale University*, New Haven, Connecticut; 2005.

Bachelor of Science in Architecture (with Honors), College of Architecture, *Georgia Tech*, Atlanta, Georgia; 1999.

Certificate of Building Construction, College of Architecture, *Georgia Tech*, Atlanta, Georgia; 1999.

EMPLOYMENT:

New York Institute of Technology, New York, New York.

Associate Professor - College of Architecture & Design | Aug 2009 to present.

Fall 2011:

Arch 272 – M01 | Environmental Site Planning (as *Site Planning Coordinator* for NYIT)

Arch 291 – M01 | Building Information Modeling Analysis (as *BIM Coordinator* for NYIT)

Arch 327 – M11 | Computer Aided Construction Drawings

Spring 2011:

Arch 502 – M14 | Architectural Design Studio VIII (Thesis Studio)

Arch 291 – M01 | Parametric Performance (in conjunction with Hostos Dream Project)

Arch 327 – M21 | Computer Aided Construction Drawings

Fall 2010:

Arch 501 – M12 | Architectural Design Studio VII (Thesis Studio)

Arch 481 – M01 | Professional Practice

Arch 327 – M21 | Computer Aided Construction Drawings

Fall 2009 & Spring 2010:

Arch 291 – MN | Survey of Building Information Modeling.

2010-2011 NYIT Accreditation Web Committee Member:

Web-based execution of NYIT's *NAAB Conditions and Procedures for Accreditation*.

2010-2011 NYIT BIM Committee Member:

BIM Task Force Co-Chair – *explored areas the NYIT curriculum can teach BIM*

New York School of Interior Design, New York, New York.

Adjunct Professor | Aug 2010 to present.

Fall 2010:

636 S A | Construction Documents II (Graduate)

636 S B | Construction Documents II (Graduate)

Mobilis et Mobili, New York, New York.

Lead Designer | Feb 2007 to present.

Project Designer & Delivery:

39 Garfield Place, Brooklyn, New York, 2007 to present.

House, for an R-2 Lot, 2007 DM Competition, Atlanta, Georgia, March 2007.

H3, New York, New York.

Architect | Feb 2006 to Jul 2010.

Project Designer:

Pier A Redevelopment, Battery Park, New York, New York; 2008 to present.

"Reinventing the Globe: A Shakespearean Theater for the 21st Century" installation at *National Building Museum*, Washington, DC; 13 Jan 2007 to 8 Oct 2007.

Design & Delivery Team:

Guastavino's, Williamsburg Bridge, New York, New York; 2007 to present.

42nd Street Theater Complex, 480 42nd Street, New York, New York; 2007 to present.

United States Courthouse, Jackson Mississippi; 2006 to 2007.

New York Academy of Science, 7 World Trade Center, New York, New York; 2006.

Committee Member:

Computational Initiatives Committee; Nov 2007 to present.

Policy Committee; July 2007 to present.

Technology Committee; Aug 2006 to Nov 2007.

Bender & Associates, Key West, Florida.

Intern Architect | Oct 2001 to Jun 2002.

Liberty Management & Construction, New York, New York.

Job Foreman | Mar 2000 to Jun 2001

David Jay Weiner Architect, New York, New York.

Intern Architect | Jun 1999 to Mar 2000

PROFESSIONAL MEMBERSHIPS:

AutoDesk Users Group International, New York Chapter.

Pre-Beta Tester, Generative Components, *Bentley Systems*; 2005 to present.

ADDITIONAL TEACHING EXPERIENCE:

Guest Juror: (Reflects jury contributions before current appointment - full list on jasonvannest.com)

Yale School of Architecture, Arch 2226a, *Design Computation*, Prof. W. Martin; 15 Dec 2009.

Rhode Island School of Design, Arch 2186, *Senior Thesis*, Prof. R. Fletcher; 16 May 2009.

New York Institute of Technology, Arch 2186, *Steel Structures*, Prof. W. Martin; 15 May 2008.

Parsons School of Design, *AAS Interior Design Studio 3*, Prof. T. Morbitzer; 3 Dec 2006.

Parsons School of Design, *AAS Interior Design Studio 2*, Prof. T. Morbitzer; 15 May 2006.

Rhode Island School of Design, Arch 2186, *Beyond Making*, Prof. R. Fletcher; 13 Oct 2005.

Teaching Fellowships/Teaching Assistant:

Summer 2008, New York Institute of Technology, Arch 301, *Arch Design III* (Undergraduate), William Martin.

Summer 2005, Arch 851b & 852b, *Survey of Digital Media* (Graduate), John Eberhart.

Spring 2005- Arch 251b, *Introduction to Structures* (Undergraduate Junior Requirement), Jim Axley.

Fall 2004- Arch 249a, *The Analytic Model* (Undergraduate Junior Requirement), John McMorrough.

Summer 2004, Arch 851b & 852b, *Survey of Digital Media* (Graduate), John Eberhart.

Spring 2004- Arch 154b, *Drawing Architecture* (Graduate Elective), Simon Greenwold.

Fall 2003- Arch 803a, *Model Based Design* (Graduate Elective), Simon Greenwold.

HONORS & AWARDS:

Herman D.J. Spiegel Scholarship, *Yale University*, New Haven, Connecticut; 2005.

School of Architecture Rules Committee (appointed), *Yale University*, New Haven, Connecticut; 2004 to 2005

Dean's Advisor to Student Grievances (elected), *Yale University*, New Haven, Connecticut; 2002 to 2004.

AIANY Oculus Award, Hillside House, *David Jay Weiner Architects*, New York, New York; 2000

H.O.P.E. Scholarships for Academic Excellence, *Georgia Tech*, Atlanta, Georgia; 1995 to 1999.

Dean's List or President's List (every semester of undergraduate study), *Georgia Tech*, Atlanta, Georgia; 1995 to 1999.

RESEARCH:

2011 Research Initiative: The SodaBIB - Thatch for the 21st Century

2008 Fall Residential Fellowship: The MacDowell Colony. Wrote a program to create architectural patterns and export AutoCAD drawings and models.

2005 BSA Research Grant in Architecture: "Temporal Urbanisms" with Professor Ed Mitchell, *Yale School of Architecture*, genetic algorithms to model urban growth.

PUBLICATIONS:

Editor:

Retr specta 2003-2004, *Yale School of Architecture*. Chief Editor.

Retr specta 2004-2005, *Yale School of Architecture*. Editorial Consultant.

Interviews:

NYIT Magazine "Raising the Roof" by Elaine Landoli, Volume 9, Number 4. (Forthcoming)

NYIT Magazine "Faculty Going Green" by Michael Schiavetta, Volume 9, Number 3.

Engineering News Record "Reorganize Divisions of Labor" by Nadine Post, 4 May 2009.

Engineering News Record "Process Change for the Paradigm Shift to Virtual Design & Construction", enr.com, 17 Dec 2009.

Featuring Professional Work:

New York Academy of Science | H3

"7 World Trade Center" by Russell Fortmeyer, *Architecture Record*, Aug 2007.

"Never Forget" by Joseph Giovaninni, *Interior Design* (75th Anniversary Edition), Mar 2007.

"Moving Up" (cover story/art) by Linda Miller, *Oculus*, Spring 2007.

"For Science Academy, Move to World Trade Center Is Like Going Home" by David Dunlap, *The New York Times*, New York Region Section, 30 Oct 2006.

"Deconstruction In the City" by James Gardner, *The New York Sun*, Arts Section, 15 Nov 2006.

"Science is First Full-Floor Tenant at 7 WTC" by Bill Millard, *eOculus*, Nov 2006.

Jackson Courthouse | H3

"Action Jackson" by C.J. Hughs, *Architecture Record*, Aug 2007.

"Tech Brief" by Alan Joch, *Architecture Record*, Jan 2005.

"GSA Goes Virtual With Courtroom Design" by Dave Barista *Building Design and Construction*, Feb 2007.

"Technophobe Young Architects and Chicken Parmesan" by Richard Korman, *Engineering News-Record*, Nov 2006.

Globe Theater | H3

"Imagining, and Reimagining the Globe" by Jeremy Kahn, *The New York Times*, Arts Section (cover story/art), 13 Jan 2007.

"All the World's His Stage" by Philip Kennicott, *The Washington Post*, Style Section, 15 Jan 2007.

"New Twists On a Famed Theater" by Tom Gottlieb, *Roll Call*, Around the Hill Section, 11 Jan 2007.

"Shakespeare's Global Appeal" by Deborah Dietsch, *The Washington Times*, Arts & Culture Section, 13 Jan 2007.

Pier A | H3

"Pier A Renovation Work Approved" by Julie Shapiro, *Downtown Express*, 29 Jan 2010.

"City Backs Long-Delayed Plan to Restore Historic Pier A" by Matt Dunning, *The Tribeca Trib*, 5 Feb 2010.

Other | H3

"Sketch Pad: Reinventing A Stable As an Essay In Light" by Tracie Rozhon, *The New York Times*, Real Estate Section, 12 Mar 2006.

EXHIBITIONS:

"Thatch for the 21st Century" an exhibit of research, mockups, and work for the SodaBIB. (More at SodaBIB.org) *Gallery 61*, New York, NY; 22 Sept 2011.

"Reinventing the Globe: A Shakespearean Theater for the 21st Century" H3's installation at *National Building Museum*, Washington, DC; 13 Jan 2007 to 8 Oct 2007.

"Contemporary Architectural Drawings" H3's contribution at *The National Academy Museum*, New York, New York; 7 Feb 2008 to 20 Apr 2008.

PATENTS:

(Pending US Pat. App 13170137) for *A Bracket to Secure Plastic Bottles for use as a Building Material*.
(Provisional Patent secured in March of 2011.)

CONTACT INFORMATION:

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