

# David Aaron Pastre

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## Education

- Masters of Architecture May 2005  
Clemson University, Clemson, SC.
- Bachelor of Arts in Architecture May 1998  
Miami University, Oxford, OH.

## Teaching Experience

- Clemson University School of Architecture 2005-present  
Charleston, SC.  
Senior Lecturer, Shop Manager
- architecture+communityBUILD at Clemson University 2012-present  
Charleston, SC.  
Graduate certificate program coordinator
- Clemson University 2000  
Teaching assistant and LAB technician

## Professional Experience

- JMO Woodworks, Inc. 2001-2011  
Charleston, SC.  
*Designer, Cabinet Maker, Craftsman*  
Architectural detailing and construction (kitchens, architectural details, focal points)  
Furniture design and construction  
Architectural installations
- Will Byram Construction 1999-2000  
Manitowish Waters, WI  
*Carpenter, Craftsman*  
Traditional log cabin and timber frame construction
- Lafferty Construction 1998-1999  
Zanesville, OH.  
*Carpenter*  
Residential and small commercial construction
- Architectural Alliance 1996-1998  
Columbus, OH.

Intern Architect

Preliminary design on civic, commercial and residential projects

### Student Design Awards

- AIA Component Excellence Award 2014  
Kids in Architecture AIA South Carolina
- American Galvanizers Association Award for Excellence 2011  
Corinne Jones Playground seating and shade structure
- ACSA creative Achievement Award 2008  
Mini Museum

### Course Profile

- ARCH 352\_852-LARCH 452 Studio V Spring 2014
- ARCH 477\_677 ITC Spring 2014
- ARCH 352-LARCH 452 Studio V Fall 2013
- ARCH 477 ITC Fall 2013
- ARCH 352\_852-LARCH 452 Studio V Spring 2013
- ARCH 477\_677 ITC Spring 2013
- ARCH 352-LARCH 452 Studio V Fall 2012
- ARCH 477 ITC Fall 2012
- ARCH 477\_677 ITC Fall 2011
- ARCH 477\_677 ITC Spring 2011
- ARCH 352\_852-LARCH 452 Studio V Fall 2010
- ARCH 477\_677 ITC Spring 2010
- ARCH 477\_677 ITC Fall 2009
- ARCH 477\_677 ITC Spring 2009
- ARCH 490\_890 ITC Fall 2008
- ARCH 490\_890 ITC Spring 2008
- ARCH 490\_890 ITC Fall 2007
- ARCH 490\_890 ITC Spring 2007
- ARCH 490\_890 ITC Fall 2006
- ARCH 490\_890 ITC Spring 2006
- ARCH 490\_890 ITC Fall 2005

## Design+Build Research

- Crop Stop Prototype Spring 2014  
 Partnership project with Clemson's Extension for Economic and Community Development  
 Installation at Sweetgrass Garden on Johns Island, Charleston, SC.
- West Ashley Community Garden Fall 2013  
 Partnership project with the Charleston Parks Conservancy and the Charleston Department of Parks  
 Installation in West Ashley, Charleston, SC.
- Conference Table Fall 2013  
 Installation at the McMillan | Pazdan | Smith office, Charleston, SC.
- DIALOUGE: rock paper scissors Spring 2013  
 Fluid Campus partnership between CAC.C (Charleston), CAC.G (Genoa), and AIA South Carolina  
 Installation for the CAC.C 25<sup>th</sup> Celebration, Charleston, SC.  
 Installation for the AIA SC 100<sup>th</sup> Celebration, Charleston, SC.
- GAP Shed Prototype Spring 2013  
 Partnership project with Clemson's Extension for Economic and Community Development  
 Installation at Sweetgrass Garden on Johns Island, Charleston, SC.
- Pulse Dome Project Fall 2012  
 Partnership project with the College of Charleston's Halsey Gallery  
 Installation at 1 Simons Street, Charleston, SC.  
 Symposium presentation: Bio-Logical Architecture: Past, Present and Future (December 8, 2012)
- Saltworks: Return To The Sea Spring 2012  
 Partnership project with the College of Charleston's Halsey Gallery  
 Installation at the Halsey Gallery, Charleston, SC.
- Shelving and Storage wall unit Spring 2012  
 Installation at Coastal Climbing, Charleston, SC.
- Corinne Jones Playground seating and shade structure Fall 2011  
 Partnership project with the Charleston Parks Conservancy and the Charleston Department of Parks  
 Installation at Corinne Jones Playground, Charleston, SC.
- Director's Office Renovation Fall 2011  
 Installation at the CAC.C, Charleston, SC.

- Student Break Room Renovation Fall 2011  
Installation at the CAC.C, Charleston, SC.
- Restroom Renovation Spring 2011  
Installation at the CAC.C, Charleston, SC.
- Bluesphere: Earth Art Expo - Information kiosk Fall 2010  
Partnership project with the College of Charleston's Halsey Gallery  
Installation at Marion Square, Charleston, SC.
- Bluesphere: Earth Art Expo – Mobile Movie Screen for the Fall 2010  
Charleston premier of “Citizen Architect”  
Partnership project with the College of Charleston's Halsey Gallery  
Installation at Cannon Park, Charleston, SC.
- Restroom Renovation Fall 2009  
Installation at the CAC.C, Charleston, SC.
- Mailbox Spring 2008  
Installation at the CAC.C, Charleston, SC.
- Mini Museum Spring 2008  
Partnership project with the College of Charleston's Halsey Gallery  
Installation at the Addlestone Library, Charleston, SC.
- Librarian's Desk  
Installation at the CAC.C, Charleston, SC.

### Conferences/Lectures/Presentations

- Public Interest Design: Training Program July 2013  
CONFERENCE – SEED Certification
- SC AIA 100<sup>th</sup> Annual Conference: Architecture + Education April 2013  
PRESENTATION – Fluid Campus, CAC.C, Community design+build,  
and the Architecture+communityBUILD certificate program.  
Co-presented with Ray Huff and Dan Harding
- Pecha Kucha 15 – Charleston October 2012  
PRESENTATION – past, present and future work and inspirations
- Symposium Bio-logical Architecture: Past, Present and Future – December 2011  
Charleston  
PRESENTATION – Pulse Dome project

## Proceedings/Publications/Media

- Charleston City Paper December 2012  
Clemson Architecture Center's Pulse Dome Project Hits a Roadblock – by Susan Cohen
- Post and Courier October 2012  
Clemson architecture students to build Pulse Dome – by Adam Parker
- Charleston City Paper October 2012  
Don ZanFagna Wanted To Grow Houses The Halsey And CAC Are Trying To Make That Happen – by Susan Cohen
- Charleston City Paper May 2012  
Yamamoto's Halsey Exhibit Ponders Impermanence – by Amy Mercer
- Charleston City Paper May 2012  
Motoi Yamamoto Grieves With An Elaborate Salt Installation – by Amy Mercer
- Post and Courier December 2011  
Made In The Shade – by Robert Behre
- Post and Courier October 2011  
Building Future – by Adam Parker
- Charleston City Paper October 2010  
Clemson Builders Bring Bluesphere To Marion Square – by Erica Jackson

## University Service/Committees

- Spaulding Paolozzi Architecture Center Steering Committee 2011-2014
- Clemson University Architecture Centennial Committee 2012-2013  
Set-up and coordination of Charleston's centennial celebration
- AIA South Carolina Centennial Committee 2011-2013  
“Kids in Architecture” planning and development of on site installations and teaching
- Lee Hall Furniture Committee 2010-2011  
Student workstation conceptual design and prototype fabrication

## Technical and specialized skills

- Building system working knowledge and practical experience in:

Heavy timber (Timber frame) construction, Traditional log construction, Carpentry/stick-frame construction, Steel fabrication, Steel stud construction, Cast in place concrete construction, Pre-cast concrete construction, CMU (concrete masonry unit) construction, Bamboo construction

- Furniture and cabinet making knowledge and practical experience

- Computer program experience in:

Sketch-up, AutoCAD, Photoshop, Illustrator, Excel, Word, PowerPoint, Outlook and a variety of other misc. programs pertinent to the Architecture/Design/Business profession.