

# Kyle Barker

AIA, NCARB

Kyle Barker founded Primary Projects, an architecture firm committed to more communal, affordable, and sustainable housing. He's a member of the Design Advisory Council for the Cohousing Association of the United States and has taught several housing studios at Northeastern University. As a recipient of the Rotch Traveling Scholarship, he traveled across Europe, Australia, and Japan to study collective housing models. Over the past few years, he's designed nearly a dozen projects with Croft, a Maine-based prefabricated panel manufacturer, furthering the use of straw as a building material. He's an active Boston Society for Architecture member and the Small Practices Network Knowledge Community Co-Chair. He holds an MArch from MIT, a BSID from the University of Cincinnati, and is licensed in Massachusetts, New York, Maine, and Michigan.

## REGISTRATIONS & CERTIFICATIONS

- 2023–** **Registered Architect, New York**  
Registration #045793
- 2022–** **Registered Architect, Maine**  
Registration #ARC5339
- 2019–** **Registered Architect, Michigan**  
Registration #1301069322
- 2017–** **Registered Architect, Massachusetts**  
Registration #951212
- 2017–** **National Council of Architectural Registration Boards (NCARB)**  
Supervisor & Certificate Holder #89311  
Mentor aspiring Architects and review their experience reports. Through reciprocity, this certification allows one to obtain licensure in additional states & territories
- 2012–** **American Institute of Architects (AIA) / Boston Society for Architecture (BSA)**  
Active Member

## COMMITTEES & MEMBERSHIPS

- 2022–** **The Cohousing Association of the United States (“CohoUS”)**  
Advisory Council Member  
Invited to serve as a professional voice for CohoUS, a “national nonprofit supporting cohousing communities in changing our world”; attend quarterly meetings
- 2022–** **Boston Society for Architecture, Small Practices Network**  
Knowledge Community Co-Chair  
Organize & facilitate monthly meetings to create community and grow capacity for small firm Architects

2020–25

**EntreArchitect**

Architect Small Group Member & General Member

Member of a group that meets weekly for shared mentorship and support

2020–22

**Design Advocates**

Participating Firm, Primary Projects

Member of Structure & Organization Committee

*Design Advocates* is a platform for architects and designers to share resources and collaborate on efforts to serve the public good through pro bono projects, research, and advocacy. The organization was one of two “Spotlights” at the 2020 New York Center for Architecture’s Common Bond Gala. As a member of the S&O Committee, I helped investigate architectural cooperatives’ potential.

**AWARDS**

2023

**Boston Society for Architecture’s Earl R. Flansburgh Young Designers Award**

Annual selection: this award recognizes “design excellence by an architect under 40”

2021

**Portland Society for Architecture: *Complete City Filled In***

Selected as a winner for the design of “Straw House,” an accessory dwelling unit (ADU)

2021

**Rotch Traveling Scholarship (“Rotch Prize”) Winner**

Selected as winner in the yearly charrette-based design competition

2020

**Rotch Traveling Scholarship (“Rotch Prize”) Runner-Up**

Selected as runner-up in the yearly charrette-based design competition

2017

**Rotch Traveling Scholarship (“Rotch Prize”) Finalist**

Selected as one of five finalists in the yearly charrette-based design competition

2014

**MIT Alpha Rho Chi Medal**

Selected by the MIT Architecture faculty as the graduating student who best exemplifies “service, leadership, and promise of professional merit.” 1 of 5 awards given to graduates

2013

**MIT Rosemary D. Grimshaw Award**

Awarded annually to the MIT student with the best thesis preparation document

2013

**ZGF Norm Zimmer Scholarship**

Selected by a committee for a scholarship from a nationwide pool of applicants. The portfolio-based award is given to one student annually “who [has] a demonstrated talent and passion for architecture”

2013

**MIT Louis C. Rosenberg Travel Fellowship**

Selected by an architecture faculty committee for a travel grant to fund thesis research in Western Europe, selection based on a written proposal

2011–13

**MIT Merit-Based Fellowship**

Selected by an architecture faculty committee for a full-tuition fellowship, selection based on portfolio. Awarded 3 of 3 years

2008

**University of Cincinnati Outstanding Senior**

Chosen as an exemplary graduating senior by faculty based on academic achievement, professional activities, and contribution to the program

**2007**                      **Gensler Donald Brinkmann Scholarship**  
Selected as winner of a nationwide design competition concerning the creation of a hospitality interior. Presented as a finalist in New York City to a panel of 12 Gensler principals. Awarded top prize

**Other Accolades**

Nine projects selected for the MIT Departmental Archive, Cincinnatus Scholarship: Century Award, Distinguished Co-op Award, Mary Rowe Scholarship, University of Cincinnati Honors-Scholars Program

**AWARDS JURIES**

**2024–29**                      **Rotch Traveling Scholarship Committee**  
Committee Member  
Invited to serve in a five-year role to write competition briefs, review submissions, select finalists and winners, and mentor one winner

**2024**                              **Rotch Traveling Scholarship, Final Competition**  
Rotch Scholarship Committee / Guest Juror

**2024**                              **Northeastern Portfolio Prize**  
Northeastern University School of Architecture / Juror

**2023**                              **Rotch Traveling Scholarship, Preliminary Competition**  
Rotch Scholarship Committee / Guest Juror

**2021**                              **Small Practice Awards**  
Boston Society for Architecture / Juror

**2018**                              **AIA Central States Design Awards**  
AIA Eastern Oklahoma / Juror

**2015**                              **Unbuilt Architecture & Design Awards**  
Boston Society for Architecture / Juror

**2015**                              ***The Future of Shade***  
*Architizer* / Juror

**2014**                              **ASID Student Design Competition: *Shelter***  
American Society of Interior Designers / Juror

**TEACHING / RESEARCH**

**Spring 2025**                      ***Disciplinary Seminar***  
Rhode Island School of Design / Instructor  
Teaching a semester-long architectural history and theory seminar for 14 second-year Master of Architecture students (ARCH301G)

- Spring 2022**      ***Home Makeover Thesis Studio***  
 Northeastern University / Instructor  
 Set the research agenda & taught a semester-long design studio for twelve Master of Architecture students (ARCH7140). The studio explored the concept of collective housing, where residents share objects and spaces
- Fall 2022**      ***Home Makeover Thesis Research***  
 Northeastern University / Instructor  
 Set the research agenda & taught a semester-long research studio for twelve Master of Architecture students (ARCH7130). The studio explored the concept of collective housing, where residents share objects and spaces
- Spring 2021**      ***Urban Walk-Up Housing Studio***  
 Northeastern University / Instructor  
 Taught a semester-long studio (ARCH2140) for fourth-semester undergraduate students. Studio coordinated by Tim Love & Paxton Sheldahl
- Spring 2020**      ***Urban Walk-Up Housing Studio***  
 Northeastern University / Instructor  
 Taught a semester-long studio (ARCH2140) for fourth-semester undergraduate students. Studio coordinated by Tim Love & Paxton Sheldahl
- Fall 2014**      ***Visual Thinking Course***  
 Boston Architectural College / Instructor  
 Taught a 15-week representational seminar for first-year Masters students
- Fall 2013**      ***OfficeUS (“The Venice Biennale”)***  
 Massachusetts Institute of Technology / Project Coordinator  
 Coordinated content acquisition from approximately 100 firms and over 40 archives for the US Pavilion at the 2014 International Architecture Biennale in Venice (OfficeUS, curated by Ana Miljacki, Ashley Schafer & Eva Franch i Gilabert)
- 2011–13**      ***Ana Miljački, Research***  
 Massachusetts Institute of Technology / Research Assistant (Part-Time)  
 Served as a production assistant, creating preliminary article layouts, participating in editorial meetings, and copy-editing final content for *Praxis 14: True Stories*. Created drawings, filmed & edited videos for Miljacki’s contributions to the Höweler + Yoon Team for the *Audi Urban Futures Initiative*. Designed a four-volume series (700+ pages) and a companion website for Miljacki’s academic portfolio and researched content for Miljacki’s book, *The Optimum Imperative*. This included creating drawings of historical concepts and projects as well as organizing and locating essential archival documents. Assisted with reading selection for seminar course, “The Agency of Architectural Research”
- Fall 2013**      ***The Next Kibbutz Option Studio***  
 Massachusetts Institute of Technology / Teaching Assistant  
 Selected by Professor Rafi Segal as a teaching assistant for a studio of 14 third-year graduate Master of Architecture students. Participated in critiques, selected sites for the studio project, coordinated studio travel, and coordinated guest critics

- Fall 2013**  
**Fall 2012**
- Pre-Orientation Workshop Course***  
Massachusetts Institute of Technology / Instructor & Creator  
Created the curriculum & instructed a representation workshop for incoming MIT Master of Architecture students without a background in Architecture. The course focused on orthographic and perspectival representation and included instructional modules on Rhino, Photoshop, Illustrator, and InDesign. The course continues to be taught annually
- Summer 2012**
- Teaching Certificate Program**  
Massachusetts Institute of Technology / Graduate  
Participated in and graduated from an eight-class workshop on the fundamentals of teaching in the social sciences. The course, given by MIT's Teaching & Learning Laboratory, culminated with a supervised teaching session
- Summer 2011**
- Singapore University of Technology, Curriculum Development**  
Massachusetts Institute of Technology / Researcher  
Developed design exercises and created a syllabus for two studio-based courses in architecture for undergraduates at the Singapore University of Technology under the supervision of Professor Andrew Scott
- Summer 2007**
- History of Modern Architecture Course***  
University of Cincinnati / Teaching Assistant  
Facilitated a discussion group, held study sessions, tutored students on an individual basis, graded papers / tests, and assigned grades
- Invited Guest Critic**  
Boston Architectural College (Elana Abraham, Susan Morgan, Karina Silvester)  
Colorado University Boulder (Mark Rukamathu)  
Harvard University (Alex Anmahian, Elle Gerdeman, Eric Höweler, Elizabeth Whittaker)  
Kansas State University (EIDante' Winston)  
Kent State University (Zahra Safaverdi)  
Massachusetts Institute of Technology (Azra Akšamija, Elle Gerdeman, Joel Lamere, Ana Miljački, Ryan Murphy, Rafi Segal, Anne Spirn)  
Northeastern University (Dan Adams, Nicolo Guida, Sarah Dunbar, Silvia Illia Sheldahl, Sara Jensen Carr, Elias Kruse Logan, James Martin, Ian Miley, Jeremy Munn, Jinah Oh, Jim Peraino, Chris Ryan, Paxton Sheldahl, Mike Smith, John Todd, EIDante' Winston)  
Rhode Island School of Design (Sarah Dunbar, Charlotte Lipshitz)  
Roger Williams University (Michael Murphy, David Saladik, Chris Scovel)  
University of California, Berkeley (Sarah Hirschman)  
University of Cincinnati (Brian Davies)  
University of Miami (Chris Meyer, Shawna Meyer)  
University of Michigan (Thesis Reviews, Irene Hwang, Julia McMorrough)  
Wentworth Institute of Technology (Ben Hait, Lora Kim, Ryan Murphy, Mark Pasnik)

## **EDUCATION**

- 2010–14**
- Massachusetts Institute of Technology**  
Cambridge, MA  
School of Architecture + Planning; Department of Architecture  
Master of Architecture  
Thesis: *Store House: Unpacking the American Dream*, selected for departmental archive

2003–08

**University of Cincinnati**

Cincinnati, OH

Design, Architecture, Art & Planning; School of Architecture and Interior Design  
Bachelor of Science in Interior Design, Ranked 1 of 44 students  
Magna Cum Laude distinction, Dean's list all quarters

**WORK**

2021–

**Primary Projects, PLLC**

North Dighton, MA / Principal & Founder

Primary Projects is an architecture firm that focuses on inclusive, energy-smart housing. We're pursuing the most sustainable, communal, and affordable housing ever.

- 2024–25 Split Switchback Housing, 16-Unit Housing Development with Mark Rukamathu  
Denver, CO / Project Architect, Competition
- 2024– Atlantic St Passive Housing, 30-Unit 50-60% AMI Affordable Housing Development  
Portland, ME / Project Architect, Feasibility–
- 2024–25 Courtyard Passive Rowhomes, 10-Unit Affordable Housing Development  
Brockton, MA / Feasibility
- 2024 63rd St Passive Housing, 6-Unit Housing Development  
Sacramento, CA / Project Architect, Feasibility
- 2024 All Season Passive Housing, 8-Unit 80-120% AMI Affordable Housing Development  
Boston, MA / Project Architect, Competition
- 2024 Good ADU, 1,200 sf Adaptable 3-Bed Passive House  
Cleveland, OH / Project Architect, Competition
- 2024 Elsewhere Residences, Five 1,200 sf Passive Homes  
East Haven, VT / Project Architect, Feasibility
- 2023 *Circles*, 4,900 sf Women's Clothing Store  
Albany, NY / Project Architect, SD
- 2023 *Croft* Prototypical Passive Duplex, Pair of 1,400 sf Homes  
Maine / Project Architect, SD
- 2023 Dodge Mountain Passive House, 1,300 sf Home (In Construction)  
Rockland, ME / Project Architect, SD-CD
- 2023– Cherry St Home Addition, 2,950 sf Home Renovation & Addition (Built)  
Wenham, MA / Project Architect, SD-CA
- 2023 Buxton Passive House, 900 sf Home  
Buxton, ME / Project Architect, SD
- 2023 Raymond Passive House, 1,800 sf Guest Cabin  
Raymond, ME / Project Architect, SD
- 2022– Furniture Maker's Live-Work Cabin, 1,200 sf Workshop & Guest Cabin (In Construction)  
Vinalhaven, ME / Project Architect, SD-CA
- 2022– Freeport Passive House, 2,600 sf Home (In Construction)  
Freeport, ME / Project Architect, SD-CA
- 2022 *Hair Seaport*, 700 sf Salon (Built)  
Boston, MA / Project Architect, SD-CA

- 2022 *Croft* Prototypical Passive Accessory Dwelling Unit (ADU), 800 sf  
Maine / Project Architect, SD
- 2022– South Shore Passive House, 1,250 sf Home  
Warren, ME / Project Architect, SD–CA
- 2022 North Haven Artist Studio, 600 sf Painting Studio  
North Haven, ME / Project Architect, SD
- 2021– Hiram Passive House, 2,100 sf Home (Built)  
Hiram, ME / Project Architect, SD–CA
- 2021–22 *So/Be* Expansion, 700 sf Early Childhood Education Space with BOS | UA (Built)  
Chestnut Hill, MA / Programming Consultant
- 2021–22 Carver Rd Home Addition, 2,000 sf Home Renovation & Addition (Built)  
Newton, MA / Project Architect, SD–CA
- 2021–22 Roosevelt Rd Home Renovation, 1,400 sf Home Renovation  
Medford, MA / Project Architect, Feasibility Study
- 2021–22 Washington St Loft, 1,300 sf Loft Renovation (Built)  
Boston, MA / Project Designer, SD–CA
- 2021 *M. Flynn* Offices, 700 sf Office Renovation (Built)  
Boston, MA / Project Designer, SD–DD
- 2021 Straw House, 330 sf Accessory Dwelling Unit  
Portland, ME / Project Designer, Competition  
Portland Society of Architects Complete City Filled-In, Winner
- 2021 Telescoping Gable House, Live-Work Home for Four+ Adult Friends  
Boston, MA / Project Designer, SD
- 2021 Grid House, Cohousing for Two Family Units  
Boston, MA / Project Designer, SD
- 2021 Pier House, Cohousing for Two Family Units  
Boston, MA / Project Designer, SD
- 2021 Sawtoothed Gable House, Cohousing for Four+ Adult Friends  
Boston, MA / Project Designer, SD
- 2021 Tube House, Multigenerational House  
Boston, MA / Project Designer, SD
- 2021 Pill House, Tiny Home  
Boston, MA / Project Designer, SD
- 2021 Triangle House, Tiny Home  
Boston, MA / Project Designer, SD
- 2021 Data Port, Data Center, Museum, and Public Park  
Boston, MA / Project Designer, Competition  
Rotch Traveling Scholarship 2021, Winner
- 2021 Ramsdell Ct 2-Family  
Arlington, MA / Project Architect, Feasibility Study
- 2020–21 Rosa Parks Blvd Multifamily  
Detroit, MI / Project Architect, Feasibility Study
- 2020–21 *EntreArchitect Simple Systems*  
Developing a series of easy-to-use business templates for Architects

- 2019–20 *Shelby Speakeasy & Coffee Down Under*, 3,000 sf Bar & Cafe with Chris Johnson (Built)  
Detroit, MI / Project Architect & Designer, SDCA
- 2018–20 House with a Curved Stair, 3,800 sf Home Renovation with Chris Johnson (Built)  
Becket, MA / Project Architect & Designer, SDCA
- 2020 Permanent Collection, Architecture Museum  
Boston, MA / Project Designer, Competition  
Rotch Traveling Scholarship 2020, Runner-Up
- 2020 Mix & Match Housing, Prefabricated Multifamily Housing Development  
Boston, MA / Project Designer, Competition  
Rotch Traveling Scholarship 2020, Finalist
- 2019 Green House, Multigenerational Housing  
Boston, MA / Project Designer, Competition
- 2017 Civic Core, Civic Building  
Boston, MA / Project Designer, Competition  
Rotch Traveling Scholarship 2017, Finalist
- 2017 Thick House, Prefabricated House  
Santa Clara, CA / Project Architect & Designer, SD
- 2016 Tiny Village, Tiny Houses for the Homeless  
Chicago, IL / Project Designer, Competition
- 2015 Primitive Play, Mixed-Use Civic Space  
Boston, MA / Project Designer, Competition

**2016–21**

**Merge Architects**

Boston, MA / Senior Associate & Project Architect

Project architect and designer at a boutique architecture firm specializing in housing, hospitality, and university work.

- 2017–22 Jackson Hole Workforce Housing, 13,700 sf 20-Unit Housing Development (Built)  
Jackson, WY / Project Manager & Design Lead, SD–CA
- 2020–21 MIT Residence Hall, 660-Bed Residence Hall with Kieran Timberlake (Built)  
Cambridge, MA / Project Manager & Design Lead for Interiors, SD–CD
- 2019–21 *GrubStreet* Narrative Arts Center, 13,500 sf Cafe, Performance Space & Office (Built)  
Boston, MA / Project Manager & Design Lead, Programming–CA  
BSA / AIA Design Awards 2023, Build Design Excellence, Interior Design and  
Social Impact Advancement Commendation  
Dezeen Awards 2023, Longlisted for Retail Interior (Large)
- 2021 Revere Beach Housing, 30-Unit Housing Development  
Revere, MA / Project Manager, Feasibility Study
- 2017–21 Harvard Square Theater, 60,000 sf Mixed Use in partnership with Promontorio  
Cambridge, MA / Project Manager, SD–DD
- 2019 *OddFellows* Ice Cream, 1,600 sf Retail Design (Built)  
Chestnut Hill, MA / Project Manager & Design Lead, SD–CA
- 2019 *Green & Tonic*, 1,600 sf Fast Casual Dining Prototype  
Lynnfield, MA / Project Manager & Design Lead, SD
- 2018–19 *Forme Barre*, 1,700 sf Exercise Studio Design (Built)  
Chestnut Hill, MA / Project Manager & Design Lead, SD–CA



- 2018–19 *Indochino* Seaport, 2,200 sf Retail Fitout (Built)  
Boston, MA / Project Manager, SD–CA
- 2018–19 *Paris Creperie* Seaport, 2,000 sf Retail Design (Built)  
Boston, MA / Project Manager & Design Lead, SD–CA
- 2018 *Away* Seaport, 1,600 sf Retail Fitout (Built)  
Boston, MA / Project Manager, SD–CA
- 2018 *Outdoor Voices* Seaport, 1,500 sf Retail Fitout (Built)  
Boston, MA / Project Manager, SD–CA
- 2017 *Seaport Barbers*, 600 sf Barber Shop Design (Built)  
Boston, MA / Project Manager and Design Lead, SD–CA  
Winner of *The Improper Bostonian's* “Best of Boston 2018: Barbershop”
- 2017 *Mr. Sid* Seaport, 3,000 sf Retail Design (Built)  
Boston, MA / Project Manager and Design Lead, SD–CA  
Winner of *The Improper Bostonian's* “Best of Boston 2018: Men’s Clothing”
- 2017 *Bonobos* Seaport, 1,500 sf Retail Fitout (Built)  
Boston, MA / Project Manager, SD–CA
- 2016–17 Northeastern University SquashBusters Expansion, 12,000 sf Expansion (Built)  
Boston, MA / Project Manager and Design Lead, SD–CA
- 2016–17 Emerson Street Housing, 5,500 sf 3-Unit Housing Development  
Somerville, MA / Project Manager and Design Lead, SD–CD
- 2016–17 City Modern Dupettes, 36-Unit New-Build Housing Development  
Detroit, MI / Project Designer, DD–CD
- 2016 *What's In Architecture* Boston Expo Pavilion Competition, Pavilion (Honorable Mention)  
Boston, MA / Design Lead, Competition
- 2016 Northeastern University Snell Library Dean’s Suite, 5000 sf Office Renovation (Built)  
Boston, MA / Project Manager and Design Lead, SD–CA

**2014–16**

**MASS Design Group**

Boston, MA / Associate

Project manager and designer at a large mission-driven architecture firm. Responsible for conceptual designs, client presentations, construction documents, and original architectural research. Traveled to Ethiopia, Rwanda, and across the US for project meetings and client / community engagement.

- 2015–16 Colorado College East Campus Apartments, 150-bed Residence Hall  
Colorado Springs, CO / Project Manager, Pre-Design–DD
- 2015 2015 Boston Design Biennial Pavilion (Built)  
Boston, MA / Project Manager, SD–Construction
- 2015 Robert Wood Johnson Foundation *Hospital of the Future* Research  
Project Manager for a research project involving global site visits
- 2014 Adisge Primary School  
Debarq, Ethiopia / Lead Designer, SD
- 2014–15 *True Cost*, Low-Cost Primary School Research  
East Africa / Project Manager
- 2014 Lupani Primary School (Built)  
Arusha, Zambia / Production, CD

- 2014 Mubuga Primary School (Built)  
Musanze, Rwanda / Lead Designer, SD–CD  
AIA, 2020 Education Facility Design Awards, Merit Award
- 2014 Manyara Primary School (Built)  
Sekute, Tanzania / Designer, SD
- 2014 Munini District Hospital (Built)  
Nyaruguru, Rwanda / Designer, SD–DD  
European Healthcare Design Awards, 2019 Future Healthcare Winner
- 2014 *Design to Heal* Website  
Designer for a website on infection control in healthcare spaces
- 2014 African Centre for Peace, Archive & Museum  
Kigali, Rwanda / Lead Designer, SD
- 2014 Maternity Waiting Village, Medical Facility (Built)  
Kasungu, Malawi / Designer, DD–CD  
*Architizer*, 2017 A+ Awards: Concepts–Architecture & Humanitarianism Jury Winner

## 2014–2021

### Extra Work

Somerville, MA / Proprietor (Part-Time)

Proprietor of multi-disciplinary design practice specializing in digital and printed matter.

- 2019 The Art, Culture & Technology Program at MIT's *The Long, Slow Hum of the Digital Now*,  
44" x 68" Lecture Series Poster and Four 11" x 17" Single-Event Posters  
Design & Production (for Judith Daniels)
- 2018 The Emerald Necklace Conservancy's *Sculpting with Water* (Fujiko Nakaya on the  
Emerald Necklace), Exhibition Wall Graphics  
Boston, MA / Graphic Design & Coordination (for BOS UA)
- 2018 *The Magic Machine* 186-page Book  
Design & Production (with Sophie Angelis)
- 2016 The Center for Architecture's *Un/Fair Use*, Exhibition Wall Graphics & Newspaper  
New York, NY / Design, Production & Coordination (for Ana Miljački & Sarah Hirschman)
- 2015 *MIT Architecture Final Reviews*, 11" x 17" Poster  
Design (for Irina Chernyakova)
- 2015 The MIT Department of Architecture's *Revisiting CASE: 1964–1974*, 24" x 36" Poster  
Design, Production & Coordination (for Arindam Dutta)
- 2014 *MIT Architecture Course 4 Reader*, 32-Page Book for Departmental Open House  
Design & Production (for Irina Chernyakova)

## 2013

### MIT Department of Architecture Publications Department

Cambridge, MA / Lead Designer (Part-Time)

Chosen by the Director of Publications & Exhibitions to design a series of books, pamphlets, and mailers to represent the department internally—to students, faculty, and visiting critics—and externally.

- 2014 *Building Discourse*, 250-page Biennial Departmental Monograph  
Concept Design & Production
- 2013 *MArch Review*, 32-page book distributed to critics for MArch Thesis Reviews  
Design, Production & Product Management

- 2013 *Amuse Bouche*, 150-page book for Departmental Open House  
Design, Production & Project Management
- 2013 Exhibition Mailers for Keller Gallery, Four 8-Page Pamphlet Mailers  
Design, Production & Project Management
- 2013 *SMArchS Review: In Depth*, 254-page book distributed to graduates  
Design, Production & Project Management
- 2013 Toyo Ito's *Limitations of Modernism* Mailer, Lecture Invitation  
Design & Production
- 2013 *SMArchS Review*, 32-page book distributed to critics for SMArchS' Thesis Reviews  
Design, Production & Product Management

**2011–12**

**MIT Rapid Prototyping Lab**

Cambridge, MA / Monitor (Part-Time)

Supervised and assisted students with the Water Jet Cutter, CNC Mill, and Laser Cutter

**Summer 2011**

**Cristina Parreño Architecture**

Cambridge, MA / Designer

Collaborated with Cristina Parreño Alonso on a submission for the *ThyssenKrupp* Architecture Award, designing a disaster prevention and education center in Istanbul

**2008–10**

**Kennedy & Violich Architecture (KVA MATx)**

Boston, MA / Designer

Assisted with architectural designs, CDs & DDs, materials research, publication & exhibition design, presentation drawings, and prototype fabrication. Served as design lead on the Harvard Yard Child Care Center, a 10,000 sf gut renovation.

- 2008–10 Golkin Hall at the University of Pennsylvania Law School (Built)  
Philadelphia, PA / Designer, DD–CD
- 2010 Harvard Yard Child Care Center: Hilles, Renovation, with D.W. Arthur & Associates (Built)  
Cambridge, MA / Project Manager & Lead Designer, SD–CA
- 2010 Harvard Yard Child Care Center: Van Serg, Renovation, with D.W. Arthur & Assoc. (Built)  
Cambridge, MA / Project Manager & Lead Designer, SD–CA
- 2010 Sadoway Loft (Built)  
Cambridge, MA / Designer, DD–CD
- 2010 *Ocean (In)Sight* Museum, Adaptive Reuse  
Yeosu City, South Korea / Production, Competition
- 2009 Harvard University CGIS Library Renovation  
Cambridge, MA / Designer, Feasibility Study
- 2009 *Soft Cities*, Part of *Ecological Urbanism & Global Polis* Exhibitions (Built)  
Cambridge, MA & New York, NY/ Project Manager, SD–CA
- 2009 Symphony Orchestra Pavilion, Amphitheater  
Birmingham, AL / Designer, DD
- 2008 Carpenter Center Renovation  
Cambridge, MA / Designer, Feasibility Study
- 2008 *Nomads & Nanomaterials*, 150-Page Monograph  
Boston, MA / Design, Production & Project Management

**Spring & Fall 2007**

**Lippincott**

New York, NY / Environments Intern

Served as an essential member of a prominent international branding & hospitality design firm. Assisted with the creation of presentation drawings and renderings. Worked closely with graphic designers, learning a great deal regarding typography and presentation.

**Spring & Fall 2006**

**Spring & Fall 2005**

**Chute Gerdeman**

Chicago, IL & Columbus, OH / Environments Intern

Involved in the schematic and design development phases of projects for global retail brands. Began at the Columbus office in a 35-person studio environment, handpicked by the creative director to work in a two-person office in Chicago. Learned fundamentals of architectural drawing and branding.

**LECTURES, PRESENTATIONS, & EVENTS**

**2024**

***Translating Cohousing Lessons from Abroad***

The Cohousing Association of the United States (“CohoUS”) / Invited Speaker  
Asked to present research to the CohoUS Design Advisory Council

**2024**

***Reluctant Entrepreneurship***

Massachusetts Institute of Technology, School of Architecture / Panelist  
Invited by Cristina Parreno Alonso to talk about small firm ownership & foundation

**2024**

***Translating Cohousing Lessons from Abroad***

The Cohousing Association of the United States (“CohoUS”) / Selected Speaker  
Chosen to present research at the biennial conference

**2024**

**Flansburgh Lecture**

Boston Society for Architecture / Invited Speaker  
Invited to present work as the recipient of the Earl R. Flansburgh award

**2023**

***Starting a Firm***

Harvard University, Graduate School of Design / Panelist  
Invited by Elle Gerdeman to talk about small firm ownership & foundation

**2022**

***Starting a Firm***

Roger Williams University, Cummings School of Architecture / Panelist  
Invited by Cynthia Gibson Murphy to talk about small firm ownership & foundation

**2021**

***Reluctant Entrepreneurship***

Massachusetts Institute of Technology, School of Architecture / Panelist  
Invited by Bob Mohr & Rebecca Berry to talk about small firm ownership & foundation

**2021**

***Six Projects***

Northeastern University / Moderator  
Invited by Amanda Reeser Lawrence to moderate Carl D’Apolito Dworkin’s talk

**2021**

***42 Days FTW***

Boston Society for Architecture / Invited Speaker  
Invited by the BSA to present as part of “Meet the Rotch Traveling Scholars: Emerging Projects.” Included a conversation moderated by Megan Panzano & Peter Wiederspahn

- 2021 ***New Housing Models & Barriers to Adoption***  
Yale University / Invited Speaker  
Invited to present as part of the Yale Urban Law & Policy Society's lecture series
- 2021 ***Google Sheets Strategies: 20+ Ways to Make Spreadsheets Work for You***  
*EntreArchitect* / Invited Speaker  
Invited by Mark R. Lepage to give an "Expert Session" on *Google Sheets* for architects
- 2021 ***Sharing Suburbs, Sharing Houses, & Sharing Rooms***  
Northeastern University / Invited Speaker  
Invited by Amanda Reeser Lawrence to present as part of the "Friday Faculty Talks"
- 2020 ***Full-Time Employee, Business Owner, Freelance Graphic Designer, and Adjunct Professor***  
Boston Architectural College / Invited Speaker  
Invited to present to Mark Rukamathu's seminar "Contemporary & Emerging Practices"
- 2019 ***Add Lasers to Your Workflow!***  
National Institute of Building Sciences / Selected Speaker  
Selected to present on the current use and latent potential of laser-scanning in architecture at the *Building Innovation 2019* Conference
- 2018 ***Is Prefabricated Construction the Answer to Increasing Building Demands?***  
*Autodesk* / Invited Panelist  
Invited to join a five-person panel discussing the future of prefabricated construction at *Autodesk University*
- 2018 ***Add Lasers to Your Workflow!***  
*Autodesk* / Selected Speaker  
Selected from over 2,200 submissions to present on the current use and latent potential of laser-scanning in architecture at *Autodesk University*
- 2018 ***Add Lasers to Your Workflow!***  
AIA Virginia / Selected Speaker  
Selected to present on the current use and latent potential of laser-scanning in architecture at the *Architecture Exchange East* Expo
- 2015 ***Three Recent Projects***  
*Autodesk* / Invited Speaker  
Invited to present three projects I managed while at MASS Design Group as part of the "What's Next Now" Lecture Series at the *Autodesk* Headquarters
- 2014 ***Store House***  
Massachusetts Institute of Technology / Invited Speaker  
Invited to present thesis as sole representative of the Master of Architecture program at the Graduate Architecture Prospective Student Open House
- 2014 ***Store House***  
Massachusetts Institute of Technology / Invited Speaker  
Invited to present thesis as the sole representative of the Master of Architecture program at the Graduate Architecture Admitted Student Open House

- 2014**                    ***The Art and Science of Solar Lights***  
 Massachusetts Institute of Technology / Invited Moderator  
 Acted as panel moderator for a public event at the MIT Museum with Olafur Eliasson, Sheila Kennedy, Karen Gleason, and several other MIT professors
- 2013**                    ***Under the Influence Symposium***  
 Massachusetts Institute of Technology / Designer & Co-Organizer  
 Designed graphic identity: poster, program & wayfinding. Assisted with event organization & logistics
- 2012–13**                ***Alumni Lecture Series***  
 Massachusetts Institute of Technology / Organizer & Moderator  
 Initiated and organized a series of lectures featuring alumni on different professional trajectories: “Teacher / Practitioner,” “Alternatives,” “Architecture with a Capital A,” and “Global Outreach”

## **EXHIBITIONS**

- Jan 2025**                ***Co-Creating Boston's Future-Decker***  
 Boston Society for Architecture / Exhibitor  
 “All Season Housing” by Primary Projects featured
- Mar 2021**                ***Rotch Traveling Scholarship 2021 Competition***  
 Boston Society for Architecture / Exhibitor  
 “Data Port” by Primary Projects featured
- Mar 2020**                ***Rotch Traveling Scholarship 2020 Competition***  
 Boston Society for Architecture / Exhibitor  
 “Permanent Collection” and “Mix & Match Housing” by Primary Projects featured
- Feb–Aug 2019**        ***Drawing, Designing, Thinking: 150 Years of Teaching Architecture at MIT***  
 Massachusetts Institute of Technology Museum / Exhibitor  
 Six drawings from “Store House: Unpacking the American Dream” were exhibited
- Jun–Nov 2018**        ***Sculpting with Water***  
 Shattuck Visitor Center at the Emerald Necklace / Graphic Designer  
 Hired by an architect (BOS | UA) to create a graphic identity for an exhibit about the Emerald Necklace, Frederick Law Olmsted & Fujiko Nakaya
- Sep–Dec 2015**        ***Un/Fair Use***  
 Center for Architecture NYC / Graphic Designer  
 Created graphic identity for the exhibit, including wall graphics, exhibition guide (as newspaper), and 3D-printed models for Ana Miljački & Sarah Hirschman
- Jan–Mar 2013**        ***Fair Use: An Architectural Timeline***  
 Massachusetts Institute of Technology / Art Director & Designer  
 Served as art director under the guidance of Ana Miljački. Created graphic identity for the exhibit while overseeing and directing the output of 11 students, researching content for the exhibit, and organizing the production schedule

- May 2011**      ***Inflatables at the Festival of Art & Science***  
 Massachusetts Institute of Technology / Designer & Exhibitor  
 Selected through a design competition to design, fabricate, and exhibit the installation *Inflatables* in the lobby of Building 7 at 77 Massachusetts Ave during the festival's culminating weekend (with Moe Amaya, Juan Jofre & Nick Polansky)
- Jun–Aug 2009**      ***Soft Cities at Global Polis: Interactive Infrastructures Exhibition***  
 Center for Architecture NYC / Exhibition Designer (while at KVA MATx)  
 Responsible for the creation of exhibition content and fabrication drawings
- Mar–May 2009**      ***Soft Cities at Ecological Urbanism Exhibition***  
 Harvard University, Graduate School of Design / Exhibition Designer (while at KVA MATx)  
 Responsible for the creation of exhibition content and fabrication drawings, as well as project coordination, supervision, and installation

## PRESS

- 2024**      *Profile: Kyle Barker, AIA.* Boston Society for Architecture. (2024, May 30).  
<https://www.architects.org/news/kyle-barker-aia-ncarb>
- 2022**      *Design Awards Juror Profile: Kyle Barker, AIA.* Boston Society for Architecture. (2022, Jan 11). <https://www.architects.org/news/kyle-barker-aia>

## PUBLICATIONS

- 2015**      ***Harvard Design Magazine***  
 Co-Author  
 Researched content and argument for the article. Murphy, Michael, Kyle Barker, and Sophia Angelis. "Afflicted Form: A History of the Hospital." *Harvard Design Magazine* No. 40 S/S 2015: n. pag. Print.
- 2015**      ***OfficeUS Atlas Book***  
 Copy Editor  
 Reviewed content of a 1200-page book for grammar, clarity & consistency. Gilabert, Eva Franch I, Michael Kubo, Ana Miljački, and Ashley Schafer. *OfficeUS Atlas*. Zürich: Lars Müller Publishers, 2015. Print.
- 2013**      ***ArchitectureBoston Magazine***  
 Author  
 Solicited to write a review of an exhibition at Peabody Essex Museum in Salem, MA. Barker, Kyle. "Unstructured: Toshio Shibata, Constructed Landscapes." *Boston Architecture* Fall 2013: 14. Print.
- 2011**      ***Testing to Failure Book***  
 Copy Editor  
 Reviewed content of MIT's 448-page Book for grammar, clarity, and consistency. Hirschman, Sarah M. *Testing to Failure: Design and Research in MIT's Department of Architecture*. Cambridge, MA: SA+P, 2011. Print.

- 2007**                    **ASID Icon Magazine**  
Feature  
Sketches and model featured in the article, "Have Sketchbook, Will Travel."
- 2007**                    **Contract Magazine**  
Author  
Selected to write an article on the experience of studying abroad in Copenhagen

## **SERVICE**

- 2011–12**                **MIT Architecture Student Council**  
Co-President  
Elected co-president of MIT's primary student organization: facilitated biannual town hall discussions between the department head and students; initiated a student-led lecture series; coordinated wellness, alumni, and social events
- 2008–10**                **The Male Center**  
Community Outreach Volunteer
- 2007–08**                **University of Cincinnati's IIDA Student Chapter**  
President  
Elected president of the university chapter of the International Interior Design Association. Initiated, planned, prepared, and participated in a student-run lecture series to facilitate the exchange of skills between classmates
- 2004–08**                **University of Cincinnati's College of Design, Architecture, Art & Planning**  
Ambassador  
Selected to lead weekly tours, work special events, and escort visitors

## **SKILLS**

### **Expert**

Adobe's InDesign, Illustrator & Photoshop; Autodesk's AutoCAD, Revit & Revit; Chaos' Enscape & V-Ray; Google G Suite; Microsoft Office; McNeel Rhinoceros

### **Experience**

Adobe Premier, ArcMap, Form-Z, Grasshopper, Maxwell, Mecalux Visualmill, SketchUp, Web: HTML, CSS, and Content Management Systems