

# CAITLIN T. MUELLER

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MIT / Department of Architecture  
Building Technology Program / 5-421  
77 Massachusetts Avenue  
Cambridge, MA 02139

## EDUCATION

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### **Ph.D. in Building Technology**

DEPARTMENT OF ARCHITECTURE, MIT, 2014

### **M.S. in Computation for Design and Optimization (CDO)**

SCHOOL OF ENGINEERING, MIT, 2014

### **M.S. in Structural Engineering**

DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING, STANFORD UNIVERSITY, 2008

### **Bachelor of Science in Art and Design (B.S.A.D.)**

DEPARTMENT OF ARCHITECTURE, MIT, 2007

## EXPERIENCE

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### **Assistant Professor**

BUILDING TECHNOLOGY PROGRAM, DEPARTMENT OF ARCHITECTURE, MIT, 2014 – PRESENT

### **Teaching Assistant**

COURSES IN STRUCTURAL DESIGN, DEPARTMENT OF ARCHITECTURE, MIT, 2011 – 2013

### **Structural Engineer**

SIMPSON GUMPERTZ & HEGER (WALTHAM, MA) 2008 – 2010

### **Architectural Intern**

FIVE ARCHITECTURE FIRMS AROUND THE U.S., 2003 – 2006

## AWARDS AND HONORS

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- 2013 – 2014 Amar Bose Teaching Fellowship, MIT
- 2010 – PRESENT Presidential Fellowship, MIT
- 2007 Outstanding Undergraduate Award for Design and Academic Excellence, MIT
- 2007 Phi Beta Kappa Honor Society, MIT
- 2006 TU Delft Exchange Student, MIT
- 2006 Kelly-Douglas Travel Fellowship, MIT

## SKILLS AND COMPETENCIES

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- PROGRAMMING C#/.Net, Java, Matlab, HTML, CSS
- SOFTWARE SAP, ETABS, RISA-3D, RAM Structural Systems, ADINA, AutoCAD, Revit, Rhino
- LANGUAGES English (native), Spanish (proficient), Dutch (intermediate)