

B e n M c D o n a l d

Registered Architect, State of Arizona

E d u c a t i o n

Master of Architecture, 2008
University of Arizona, Tucson
Emerging Material Technologies concentration in light and perception
magna cum laude

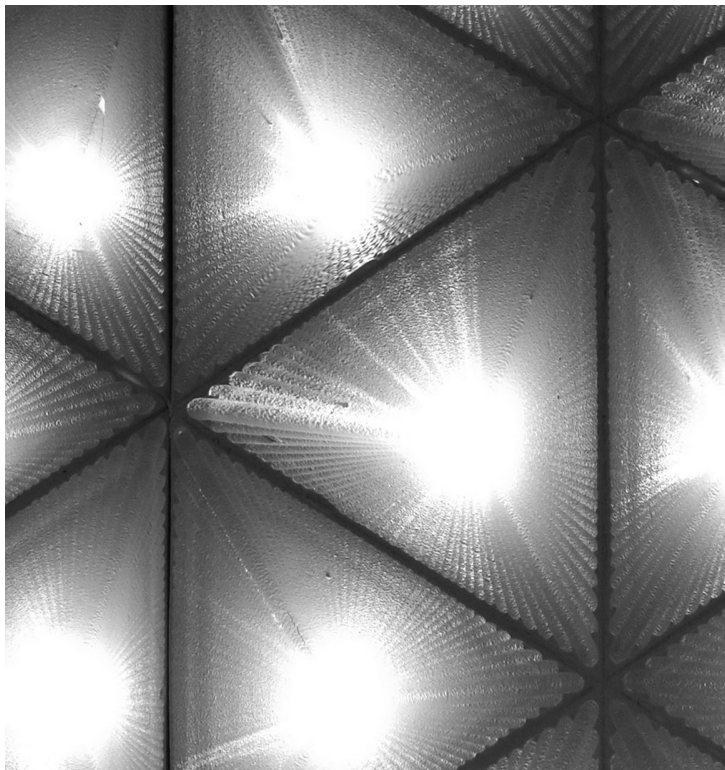
Bachelor of Architecture, 2000
California State Polytechnic Institute, San Luis Obispo
Virginia Tech Urban Studies Program, Alexandria, 1998-1999
magna cum laude

H o n o r s

Archon Fellow, University of Arizona
Clark Memorial Travelling Scholarship Recipient, University of Arizona
US Design Patent contributor for glass staircase details
Henry Adams Award, Cal Poly

S k i l l s

Graphics - Adobe CS3
Digital Drawing/modelling - Autocad, Sketchup
Digital Rendering - Maxwell



Thesis project: Sensitive Apertures

Experience

Montalba Architects, Santa Monica, CA, spring 2010 - present

I am currently working on two high-end restaurants located in Malibu.

wHY Architecture, Culver City, CA, fall 2008 - present

Malibu House Malibu, CA 2008 - 2010

A 40,000 sq.ft. single family custom home designed by Tadao Ando. wHY served as Architect of Record for this project and my involvement began during the construction administration phase. As project architect, I focused on exterior enclosure detailing which involved coordination with the Ando design office, the contractor, and the structural engineer.

The Speed Art Museum Louisville, KY 2009 - 2010

As project manager for this major expansion to the Speed Art Museum, I collaborated on design ideas and helped to develop our proposal through the completion of the schematic design phase by working closely with the client, design engineers, and the architect of record.

Carpenter/Lowings Architecture and Design, London, fall 2007

Various projects

Developed perceptual and material studies for a glass fin facade, cable-suspended glass screen, and cantilevering steel and glass windscreens. Transmittance, reflectivity, perspectival anamorphosis, and moiré phenomena were explored in parallel with structural performance.

James Carpenter Design Assoc., New York, summer 2007

Israel Museum expansion, Jerusalem

Created and coordinated consistent construction document detailing languages for various systems including fabric shade canopies, stairs, glass guardrails, entrances, and translucent skylights.

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Bohlin Cywinski Jackson, San Francisco, 2000 - 2005

Creekside House Woodside, CA 2003 - 2006

A 10,000 sq.ft. single family custom home. As one of three project architects, I focused on the design and execution of the building envelope which included wood siding and various glazing systems. I was also responsible for coordination of the MEP scope.

Apple Computer Flagship Retail Stores 2001 - 2003

As part of the design team for the Apple stores, I concentrated on the development and execution of the stainless steel and glass specialties. I also managed interactions with project engineer, fabricator, and contractor, and worked at each location to review progress and resolve details.

SoHo, Manhattan 10 months

Glass staircase with stainless-steel fittings that resulted in a U.S. Patent. Glass bridge using structural glass for floor support and guardrails. 70 ft. long skylight constructed of 8x12 ft. glass panels, supported by stainless-steel frames with kingpost and tension rods.

North Michigan Avenue, Chicago 10 months

Refined skylight, glass bridge and stair from original SoHo project, and played a larger role in construction administration.

Ginza, Tokyo 10 months

Dual-skin glass façade with open-joint, rain-screen system in front of floor-to-ceiling sliding glass doors, bead-blasted stainless steel panel façade, and glass elevator with stainless steel fittings.

Linear House Woodside, CA 2000

Participated in the schematic design of this un-built single family home. Built study and presentation models.