

EDUCATION

1999-2003 University of Michigan - MArch
1991-1992 University of Ghana, Accra
1989-1991 University of Michigan - BS History
1987-1989 Carnegie Mellon University

TEACHING EXPERIENCE

2006 Lecturer in Design, Eastern Michigan University
- Interior Design Studios VIII and I – primary instructor for 15-student studios
2005 Lecturer in Architecture, University of Michigan, Ann Arbor
- Environmental Technology- primary instructor for 100-student lecture course
2001-2003 Graduate Student Instructor, University of Michigan, Ann Arbor
- Environmental Technology - assistant for 100-student lecture course
- Construction Studios - primary instructor for 15-student construction studios
1994-1996 Pershing High School, Detroit, MI - guest teacher

Teaching Specializations:

Bioclimatic Design, Solar Design, Energy Efficiency, Renewable Energy Systems,
Integrated Design, 3D CAD Modeling, 2D/3D Drafting, Harmonic Geometry, Urban Ecosystems

PROFESSIONAL EXPERIENCE

2004-2007 Associate, Sunstructures Architects
2001-2003 Research Assistant, University of Michigan
1999-2000 Carpenter, Construction Design Services
1994-1999 Owner, Green Built Construction
1991-1994 Carpenter, R.M.B. Inc.
1991 Stained Glass Window Fabrication
1989-1990 Greenpeace Canvasser
1988 Cabinetry Fabrication

PROJECTS

Associate / Designer - Sunstructures Architects (*Lead Designer)

2007 Oakland Steiner School – Renovation
2007 Parker Mill Park, Post Family Pavilion - New Construction
2007 Detroit Zen Center - Renovation, Addition
2007 Grandmont Rosedale Development Corporation - Renovation
2007 OptionCare - Renovation
2007 Coach Me Fit Birmingham - Renovation *
2006-2007 Willow Earth Environmental Center - New Construction
2006-2007 Northwest Unitarian Universalist Church - Addition

2006-2007 Improved Benevolent and Protective Order of the Elks - New Construction*
 2006-2007 Avery House - Sustainable Condominium Development*
 2006-2007 Star Hill - Sustainable Housing Development
 2006 Balance Consulting - Renovation
 2006 Thompson Torrey Lifestyle Center - Master Plan
 2006 Wellness Center of South East Michigan - New Construction
 2006 Anson Brown Building - Historic Renovation *
 2006 Plymouth Mall Development - New Construction *
 2006 Jump City - Renovation
 2006 Fife Residence - Renovation *
 2006 Recycle Ann Arbor Drop-Off Station - New Construction
 2005-2006 Brian Trim Residence - New Construction, Renovation *
 2005 Experimental Straw Bale Shed - New Construction *
 2005 Lake Forest Golf Club Barbecue Pavilion - New Construction *
 2005 Smith Residence - Addition
 2005 Crossroads For Youth - Renewable Energy Systems Design
 2004-2005 Jean Noble Parson's Center for the Study of Art & Science - NC
 2004-2005 Detroit Community High School - Renovation, Addition
 2004-2005 CoachMeFit - Renovation *
 2004 Cantelone Residence - Addition *
 2004 Barking Beetle Conference Center - New Construction*
 2004 House for A Buffalo, A Bug, and Some Other Creatures - New Construction*
 2004 WARM Training Center - Facade Renovation, Master Plan
 2004 Downen Residence - Addition
 2004 Corktown CoHousing - Master Plan, Unit Design

Research Assistant, Graduate Student - University of Michigan

2004 Northside Theatre and Arts District - Master Plan
 2003 Northside Arts Complex - Renovation, New Construction
 2002-2003 American Youth Foundation Environmental Education Center - NC
 2000-2002 Smart Building Research Module

Owner - Greenbuilt Construction, Lifeworks Design

2002 Anderson Residence - Renovation
 2001 Rivette Residence - Renovation
 2000-present Lauzzana Residence 3 - Renovation
 2000 Holden Residence - Addition
 1999-2000 Cain Residence - Renovation
 1999 Foley Residence - Renovation
 1998-1999 Recycle Ann Arbor Environmental House - New Construction
 1997-1999 Lauzzana Residence 2 - Renovation
 1995 Mooreman Residence - Renovation
 1995 Miller Residence - Renovation
 1994 Lauzzana Residence 1 - Addition

PARTICIPATION

2007 MI AIA COTE - Outreach Committee
2006 UN WUF - United Nations World Urban Forum - Private Sector Representative
2005-2007 AIA Mentoring Program - Student Sponsor
2005-2007 UROP - Undergraduate Research Opportunity Program - Student Sponsor
2005 Planning Committee, Huron Valley AIA Sustainable Design Charrette
2004-2007 National Solar Homes Tour - Featured Residence - Lauzzana Residence 3
2004-2007 Guest Critic - University of Michigan Community Design Studio
2005-2006 Eastern Michigan University Interior Design Studio - Sustainability Advisor
2003 Urbanimals - Graduate Thesis - Presentation, Ann Arbor Planning Commission
2003 Urbanimals - Graduate Thesis - Institute of Mathematical Geography
2003 Heidelberg Project, Urban Ecosystem Analysis, Historical Research
2002, 2004 University of Michigan Detroit Design Charrette
2003 Detroit Green Walk, Contributing Author, Urban Wildlife
1996 Recycle Ann Arbor Advisory Board
1993 Arcosanti Workshop

MEMBERSHIP

ASES - American Solar Energy Society
USGBC - United States Green Building Council
GLREA - Great Lakes Renewable Energy Association
NCARB - National Council of Architectural Registration Boards
AIA COTE - American Institute of Architects Committee On The Environment

REGISTRATION

State of Michigan Builder's License
Assoc. AIA - American Institute of Architects, Associate Member, Internship Complete
LEED AP - Leadership in Energy and Environmental Design Accredited Professional

CONTACT

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