

PROFILE

Iowa State University is a resource of endless opportunities that fueled my desire for a life that advances my creative limits daily. In 2011, I graduated with honors and distinction cum laude with a Bachelors of Architecture degree, a Secondary Major in Environmental Studies and a minor in Design Studies focused in Photography, Ceramics and Woodworking. As a Gilman International Scholar I studied Urban Development in Europe and as a Udall Honorable Mention Scholar I designed a Native American Community Center using 90% reclaimed materials. In 2009, Iowa State University inducted me into their prestigious Cardinal Key Honorary Society for outstanding leadership. That summer I secured an honors research grant and studied the expanding consumer class in China while working full time as an Architectural Intern at the firm CO+E Architects and Designers in Beijing, China. At graduation I was awarded the Alpha Rho Chi National Professional Fraternity for Architecture and the Allied Arts 2011 Bronze Medal for my leadership, service, and professional merit. In the fall of 2013 I returned to Iowa State for my Masters of Science in Architecture degree which opens the door to teaching at the collegiate level. My desire is to continue my educational journey by professionally collaborating with others who share my passion to make the world a better place. With action, inquiry, and a creative open mind, I will work to save and create things and places of value for future generations.

EDUCATION

Iowa State University | Ames, Iowa
Architecture Professional Degree Fall 2013 - Spring 2016
Masters of Science in Architecture
Applying Passive and Active solar strategies to affordable housing
Investigating the Iowan Agricultural Landscape with an Alternative Lens

Iowa State University | Ames, Iowa
Architecture Professional Degree Fall 2006 - Spring 2011
Bachelors of Architecture and Environmental Studies, minor in Design Studies
3.64 GPA – Deans List every semester

Beuth Hochschule Fur Technik Berlin | Berlin, Germany
College of Design Summer Abroad Studio Summer 2010
Carbon Neutral Urban Design Studio, German Language and Culture

Iowa State University Rome Program | Rome, Italy
College of Design European Term Spring 2010
Design Studio, Design History, Italian Language and Culture

Iowa State University China Program | China, Beijing - Hong Kong
College of Design Summer Abroad Program Summer 2008
Chinese Architectural History

**TEACHING
EXPERIENCE**

Iowa State University College of Design Model Shop | Ames, Iowa
Model Shop Assistant Spring 2015 - Spring 2016

Iowa State University College of Design Darkroom Photography Lab | Ames, Iowa
Darkroom and Digital Photo Lab Assistant Spring 2011 - Fall 2015

Des Moines Art Center | Des Moines, Iowa
Studio Instructor Fall 2014
2014 Cyanotype - Alternative Photography - Des Moines, Iowa

Iowa State University College of Design Teaching Assistant | Ames, Iowa
ARCHITECTURE 601: Sustainable Building Design (Net Zero Design) Fall 2013

Greater Des Moines Habitat for Humanity | Des Moines, Iowa
Construction Associate/Designer/Project Manager/Teacher Fall 2011 – Fall 2014
2013-2014 *Developed new single family and shared wall house plans - Affordable Housing*
2011-2013 *Worked on 50 houses in Des Moines Area - Teaching Volunteers and Building*

**TEACHING
EXPERIENCE
CONTINUED**

Iowa State University Outdoor Recreation Program | Ames, Iowa
Trip Leader/Climbing Wall Staff/Office Assistant Fall 2006 – Fall 2014
2014/2009/2008 Surfing San Elijos State Beach near Encinitas, California
2011 Canoeing and Hiking Labyrinth Canyon, Utah
2011 Backpacking Death Valley National Park, California
2010/2008/2007 Whitewater Rafting, Canoeing, Kayaking on Green River, Utah
2009 Backpacking Superior Trail, Michigan
2008 Rock Climbing Palisades State Park, Illinois
2008 Mountain Biking and Kayaking Pascagoula River, Mississippi
2008 Backpacking Oachita National Forest, Arkansas
2007 Mountain Biking Canyonlands National Park, Utah

After School Arts Program | Des Moines, Iowa
Teacher 2011 – 2013
2013 *Plate Tectonics* - Hand Building and Thrown Ceramics
2012 *Photo Collage* - Digital Photography
2012 *Architecture* - Crafts and Drawing

Iowa Architectural Foundation | Des Moines, Iowa
Teacher Fall 2011 - Fall 2013
2013 Architectural Photography - Spring Class Session - Des Moines, Iowa
2013 Architectural Photography - Fall Class Session - Des Moines, Iowa

**WORK
EXPERIENCE**

Clark Colby Photography | Des Moines, Iowa
Photographer Fall 2005 - Present
2013-Present Neumann Brothers - Architectural Photography - Des Moines, Iowa
2011-Present Hansen Construction - Architectural Photography - Des Moines, Iowa
2015 FRK - Architectural Photography - Des Moines, Iowa
2012 Pigott - Interior/Furniture Photography - Des Moines, Iowa
2012 Flynn Wright - Architectural Photography - Des Moines, Iowa
2011 StudioCOEN Architect - Architectural Photography - Des Moines, Iowa
2011 Iowa State Fashion Show - Fashion Photography - Ames, Iowa
2011 The Sun Company - Portrait Photography - Ames, Iowa
2009 ISU Solar Decathlon Team - Architectural & Team Photography - Ames, Iowa
2008 Infomax - Architectural Photography - Des Moines, Iowa
2008 Rubin Wedding - Portrait Photography - Urbandale, Iowa
2006 Greater Des Moines Partnership - Architectural Photography - Des Moines, Iowa

North Central Regional Plant Introduction Station | Ames, Iowa
Lab Technician/Researcher Spring 2015 – Spring 2016
2015 *Genetic Enhancement of the U.S. Maize Genepool*

Center for Building Energy Research | Ames, Iowa
Designer/Research Assistant Fall 2013 – Fall 2015
2014 *Retrofit of Lakeside Laboratory Faculty Cottage* - Energy Monitoring
2013 *ISU Interlock House* - Advanced Framing Design

RDG | Des Moines, Iowa
Designer/Architect Fall 2014
2014 Design Residency - Healthy Place Tool - Des Moines Center

Community Design Lab | Ames, Iowa
Designer/Research Assistant Fall 2013 – Fall 2014
2014 *SW 9th - Street Corridor Design*, Des Moines
2014 *Agricultural Urbanism Toolkit* - Des Moines, Cedar Rapids, Cresco
2014 *Clarinda Lied Center* - Clarinda

**WORK
EXPERIENCE
CONTINUED**

Angelo Architectural Assocaites | Urbandale, Iowa
Intern Architect/Designer Fall 2012 – Summer 2013
2013 *Des Moines Public Schools - Building Renovations/Site Design*
2012 *Kamodo Club - Interior Design*
2012 *Apple Valley - Site Redevelopment*
2012 *Church Design - Architecture*

ISU Undergraduate Research Assistant for Center for Building Energy Research | Ames, Iowa
Leader/Designer/Photographer/Fundraiser/Assistant Fall 2009 – Spring 2011
2011 *Thermal Sensor Shields - National Renewable Energy Laboratory Monitoring*
2009 *ISU Interlock House - U.S. Department of Energy Solar Decathlon*

Iowa State Daily Newspaper/Web Material | Ames, Iowa
Photojournalist Spring 2011

Iowa State University Rome Program | Rome, Italy
Office Assistant Spring 2010
2010 *Frugal Architecture Conference for Emergency Housing*

CO+E Architects and Designers | Beijing, China
Architectural Design Intern Summer 2009
2009 *Yuan Dynasty Wall Preservation and Educational Public Plaza - Beijing, China*
2009 *Observation Tower and Events Center - Shenyang, China*
2009 *Youth Community Center and Educational Facility - Ulaanbaatar, Inner Mongolia*

Projects on the Side | Ames, Iowa
Project Designer Fall 2008 - Spring 2013
2013 *Habitat of Iowa Office - Interior Architectural Design - Des Moines, Iowa*
2011 *Blown Glass Percussion Design - Percussion Performance - Ames, Iowa*
2011 *Bottle Wall - Activist Display - Ames, Iowa*
2010 *Native American Community Center - Commercial Design - Elsworth, Iowa*
2009 *Rogers Residence - Residential Lighting Design - Ames, Iowa*
2009 *Organic Farm Processing Addition - Structure Design - Ames, Iowa*
2008 *Gilbert Volunteer Fire Station - Fire Station Design - Gilbert, Iowa*

Colby Development Company | Urbandale, Iowa
Construction Crew Member Summer 2005 - Summer 2006
Scheels | Des Moines, Iowa
Inventory/Cashier Summer 2004 - Fall 2006
Best Buy | Des Moines, Iowa
Inventory Summer 2004 - Fall 2006
Borst Detasseling | Ankeny, Iowa
Corn Detasseler Summer 2004

**VOLUNTEER
WORK**

Volunteer Work Spring 2005 - Present
Volunteer
2016 First Lego League - Photographer - Ames, Iowa
2015-2016 Old Town Neighborhood Association - Board Member - Ames, Iowa
2015 WWOOF Hoelfeldt Farm - Construction Renovation - Kristiansand, Norway
2012-2015 Community Youth Concept - Mentor - Des Moines, Iowa
2015 Habitat for Humanity International Team Leader - Build in El Salvador
2014 Habitat for Humanity International Team Leader - Build in El Salvador
2013 Greenbuild International Conference - Volunteer Guide - Philadelphia
2013 Habitat for Humanity International Team Member - Build in El Salvador
2011-2013 Iowa Architectural Foundation - Tour Guide/Designer/Photo - Des Moines, Iowa
2011 Powershift - Breakout Leader - Washington D.C.
2011 Taking Back the Tap - Ames, Iowa
2011 Art Club - Fundraising - Ames, Iowa
2007 Running With Heart - Ames, Iowa
2006 Skywalk Golf - Des Moines, Iowa
2005/2006 Mentor Iowa - Fundraising - Des Moines, Iowa

**SELECTED
RECOGNITION**

2016	Emerging Artist Des Moines Arts Festival
2015	Studies in Creativity Juried Exhibit
2014	Octagon Center for the Arts' Photography show Snapshot
2014	Studies in Creativity Juried Exhibition Merit Award
2014/2013/2012	Citizen Architect, The American Institute of Architects
2014	Focus Grant for Alternative Camera Design Dode and Rhombi Cameras
2014	Focus Juried Exhibit
2013	Purchase Award for Photography Focus Juried Exhibition
2013	Studies in Creativity Juried Exhibition
2013	Emerging Artist Des Moines Arts Festival
2013	Iowa State Fair Photography Second Place
2012	Golden Hammer for Outstanding Community Service
2011	Alpha Rho Chi Bronze Medal
2011	Scott E. Olson Leadership/Community Service Scholarship
2011	Simpson Strong Tie Structural Engineering/Architecture Student Scholarship
2011	Nominated for Who's Who Among Students in American Universities
2011	Focus Grant for Advanced Furniture Design
2011	Merit Award and Purchase Award for Photographs in Focus Juried Exhibition
2011	Merit Award for Ceramic Sculpture in Assembled Juried Exhibition
2010	Leonard Wolf Memorial Scholarship
2010	Benjamin A Gilman International Scholarship
2010	Udall Undergraduate Honorable Mention Scholarship
2010	Frugal Architecture Emergency Housing Design Competition Honorable Mention
2010	Gregory Palermo and Olivia Madison International Study Scholarship
2010	Piper Lamberson International Study Scholarship
2009	Art Show 101 Juried Exhibit
2009	Career Days Student Work Exhibition
2009	Hansen Competition Nominee and Prize Winner for Architectural Design
2009	Focus Grant for Architectural Photography
2009	Honors Research Grant for China Study
2008	College of Design Architecture Scholarship Winner
2008	Masonry Institute of Iowa Sign Competition Runner Up
2008	Iowa Policy Project's Photo and Essay Contest Winner
2008	Iowa ArtScene Photo Contest Winner
2008	Rohrbach Carlson Architecture Scholarship Winner
2007	Friley Art Show Winner for Photography
2007	Iowa University Wild About Animals Photo Contest Winner
2007	Iowa ArtScene Photo Contest Winner
2007	Iowa State Fair Photography Gallery Exhibition
2006	Animals Among Us Photo and Essay Competition Winner
2006	Academic Competitiveness Grant
2006	Iowa State Fair Photography Honorable Mention
2006	Sierra Club Photo Contest Winner in Three Categories
2006	Artfest Midwest Student Art Scholarship
2006	Focus Your View Photo Contest Winner
2006	Focus Your View Photo Contest Festival Favorite
2006	Iowa ArtScene Photo Contest Winner
2006	Awarded a 5 out of 5 from Advanced Placement Board for Digital Photography
2005	Awarded a 5 out of 5 from Advanced Placement Board for Advanced Ceramics

**HONOR
SOCIETIES**

2010-2011	Alpha Rho Chi National Professional Fraternity for Architecture
2010-2011	Gilman International Scholar
2010-2011	Udall Honorable Mention Scholar
2009-2011	Cardinal Key Honorary Society Member at Iowa State University
2007-2011	The National Society of Collegiate Scholars Member
2007-2011	Iowa State University Honors Program Member
2006-2011	Iowa State University Deans List

INDEPENDENT EXHIBITIONS

2016	"aRound Place" – Photography: Des Moines Arts Festival, Iowa
2016	"Place-bo-burbi-agri-culture" – Art-Photography: ISU Gallery 181, Ames, Iowa
2016	"Iowa aRound" – Photography: City Hall Gallery, Urbandale, Iowa
2015	"World aRound" – Photography: Octagon Arts Festival, Ames, Iowa
2014	"aRound" – Photography: Octagon Arts Festival, Ames, Iowa
2014	"aRound" – Photography: Artfest Midwest, Des Moines, Iowa
2014	"360 Square" – Photography: Garden Art Fair, Ames, Iowa
2014	"Remnants" – Installation: Gallery 181, Ames, Iowa
2013	"Long View" – Photography: Octagon Arts Festival, Ames, Iowa
2013	"Little Worlds Des Moines" – Photography: Des Moines Arts Festival, Iowa
2011	"3X33 Glimpse of Italy" – Photography: ISU Gallery 181, Ames, Iowa
2011	"A View of Fashion" – Photography: Photo Studio, Ames, Iowa
2011	"Boatable" – Furniture: Memorial Union Gallery, Ames, Iowa
2010	"Glimpse of Asia" – Photography: Memorial Union Gallery, Ames, Iowa
2009	"China in Motion" – Photography: ISU College of Design, Ames, Iowa
2006	"Through the Lens" – Photography: SMASH, Des Moines, Iowa
2006	"An Iowan Perspective" – Photography: Artfest Midwest, Des Moines, Iowa
2006	"Changing Thrown Form" – Ceramics: Artfest Midwest, Des Moines, Iowa

SELECTED COLLECTIONS AND COMMISSIONS

Commission	
2015	Iowa State University Foundation - Commission Magazine Front Cover ISU Central Campus - Ames, Iowa
Installations	
2015	Doyle Collection - Waukee, Iowa
2014	Bravo Greater Des Moines - Des Moines, Iowa
2014	Des Moines Metro Credit Union - Des Moines, Iowa
2013	Iowa Association for Justice - Des Moines, Iowa
2013	Lyons Collection - West Des Moines, Iowa
2013	Meredith Publishing - Des Moines, Iowa
2013	Hatch Development Group - Des Moines Iowa
2013	Fenstermacher Collection - Katy, Texas
2013	RS Investments - Des Moines, Iowa
2013	LMC Insurance - West Des Moines, Iowa
2013	Liz Lidgett Fine Art Collection - Des Moines, Iowa
2008	Infomax - Des Moines, Iowa
2007	Greater Des Moines Partnership - Des Moines, Iowa
Individual Photographs	
2015	Kavanagh Residence
2015	Lackey Residence
2015	McElvath Residence
2015	Hein Residence
2015	Morgan Residence
2015	Debnin Residence
2015	Anderson Residence
2014	Finseth Residence
2013	Meyer Residence
2013	Brehehy Residence
2013	Beichley Residence
2013	Todd Residence
2013	Fisher Residence
2013	Barp Residence
2013	Swenson Residence
2013	Urban Residence
2013	Tandon Residence
2013	Christensen Residence
2013	Yeoman Residence
2013	Williams Residence
2013	Hess Residence
2013	Herrig Residence
2013	Urion Residence
2013	Horvath Residence

ACADEMIC AFFILIATIONS

2015-2016	Member	College of Design Design Council
2010-2016	Member	College of Design Art Club
2013-2014	Member	Academic Affairs Council
2010-2014	Contributor	Datum Architectural Publication
2010-2011	Photographer	Revival Magazine
2010-2011	Model	Iowa State University Fashion Show
2010-2011	Activist	ActivUs Environmental Activism Group
2010-2011	Student	Iowa State University Council on Sustainability
2010-2011	Leader	Design Across Boundaries
2007-2011	Member	Iowa State University Gaffers Guild
2007-2009	Leader	Solar Decathlon Team
2007-2008	Contributor	Core Architectural Publication
2008-2010	Leader	Iowa State University Architecture for Humanity
2008-2009	Mentor	College of Design Peer Mentor for First Year Students
2007-2009	Chair	College of Design Career Days Programming Committee
2007-2009	Member	American Institute of Architecture Students
2007-2008	Member	Freedom By Design
2006-2007	Treasurer	Friley Noble House Cabinet
2006-2007	Member	Studio 8 After Hours
2004-2006	Founder	Valley High School Art Club
2004-2005	Member	Valley High School Mock Trial Team

PROGRAM AND MATERIAL COMPETENCY

Adobe Creative Suite 5	Woodworking	SketchUp
Digital Photography	Revit	Mac/PC
Model Making	Microsoft Office	Darkroom Photography
Ceramics	Glass Blowing	Rhino

SELECTED PRESENTATIONS

2015	"Lakeside Lab Monitoring" EDRA in Los Angeles Poster Presentation
2014	"Community Partnership"- EDRA New Orleans, Panel Presentation Collaborator
2014	"Lakeside Lab Retrofit" - Iowa EPSCoR Annual Meeting
2014	"Affordable Design" - Life After Americorp Annual Meeting
2014	"Double Stud Wall" - IAEE Iowa Energy Summit, Presentation Collaborator
2014	"Breaking the Habitat" - ISU Live Green! Sustainability Symposium
2014	"Breaking the Habitat" - Graduate & Professional Student Senate Symposium
2011	"Boat Building as Art" - Focus Creative Expression Symposium
2011	"Expanding Consumer Class in China" - Undergraduate Research Symposium
2011	"Solar Decathlon House Monitoring" - Undergraduate Research Symposium
2010	"China in Motion" - Honors Research Symposium

SELECTED NEWS ARTICLES

11-06-2014	Freestone, Bailey. <i>Studies in Creativity Exhibit</i> . Iowa State Daily
06-29-2014	Morain, Michael. <i>Arts Festivals A Time for Creation</i> . The Des Moines Register
01-17-2011	Sauer, Heather. <i>3X33 Photo Exhibit</i> . College of Design Press
01-09-2011	Stewart, Jacob. <i>Berlin Exhibit</i> . Iowa State Daily
12-11-2009	Sauer, Heather. <i>Gilman International Scholarship</i> . College of Design Press
11-05-2009	Scatterilli, Justine. <i>Building the Future</i> . Iowa State Daily
10-13-2009	Barton, Tom. <i>ISU Senior Helps Design Solar House</i> . The Des Moines Register
08-27-2009	Wise, Davis. <i>Solar Decathlon Team Almost Ready</i> . Iowa State Daily
01-15-2009	Galluzzo, Teresa. <i>Water Policy Essay and Photo</i> . Iowa Policy Project Calendar
08-10-2007	Kaabel, Rodderick. <i>Snap Decisions: Deadline News</i> . ArtScene
10-08-2006	Stackhouse, Andrea. <i>A Culture of Creative Entrepreneurs</i> . Core Magazine
08-12-2006	Kaabel, Rodderick. <i>Snap Decisions: Wildlife</i> . ArtScene
	Team Project Recognition
10-20-2009	Dimeo, Jean. <i>Iowa State University's Interlock House</i> . EcoHome Magazine
09-09-2009	Fornoff, Alexa. <i>Interlock It Up</i> . Ready Made Magazine
06-16-2009	Collins, Brad. <i>Iowa State Enters Solar Decathlon</i> . Solar Today Magazine
02-13-2009	Hanson, Kathy. <i>ISU Students Compete in Solar Decathlon</i> . Ames Tribune

REFERENCES

Upon Request