

Lecturer I in Architecture

Alfred A. Taubman College of Architecture + Urban Planning, University of Michigan

Principal VolumeOne Design Studio LLC, www.v1-studio.com

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hansen@v1-studio.com

EDUCATION

- | | |
|------------|---|
| 2000 | Diplom-Ingenieur (Dipl.-Ing.), (German equivalent to Master of Architecture)
Universität Hannover, Germany |
| 1995- 2000 | Universität Hannover, Architecture, Germany |
| 1998 | Kunsthochschule Berlin Weißensee, KHB, Architecture, Berlin, Germany, Summer Studio |
| 1992-1995 | Technische Universität, Architecture, Kaiserslautern, Germany |

ACADEMIC APPOINTMENT

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|----------------|--|
| 2013 - present | Lecturer I in Architecture, University of Michigan
Alfred A. Taubman College of Architecture + Urban Planning
Teaching Areas: Architectural Design, Construction |
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PROFESSIONAL PRACTICE

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|---------------|--|
| 2013 -present | VOLUMEONE Design Studio LLC, Detroit,
Principal |
| 2005-2013 | Hamilton Anderson Associates; Detroit, MI, USA
Senior Designer, Project Architect |
| 2004- 2013 | VOLUMEONE Design Studio LLC, Berlin/ Zurich/ Detroit,
Collaboration with G. Grigoleit and L. Graebner |
| 2002-2005 | Luckenbach Ziegelman Architects, Bloomfield Hills, MI, USA
Senior Designer, Project Architect |
| 2000-2002 | Zago Architecture, Detroit, MI, USA
Designer |
| 2000 | EXPO 2000 GmbH, World Exposition Hanover, Germany
Exhibition guide, Public relations |
| 1999- 2004 | GRAEBNER DESIGN STUDIO, Design Studio Berlin/ Detroit
Designer |

- 1999 B5 Architekten, Ralf Fleckenstein, Berlin, Germany
Designer
- 1997 /1998 Studio Daniel Libeskind, Berlin, Germany
Designer, Intern Architect
- 1995 Herzog/ Meyer-Stromfeld, Hamburg, Germany
Intern Architect

PROFESSIONAL WORK

VOLUMEONE Design Studio LLC, Detroit, Principal, www.v1-studio.com

- 2016 Fuhuang Steel Structure Group Headquarters Campus, Anhui China, Commission
Status: in development phase II
- 644 Selden Mixed Use Development, Detroit, MI
(Commission, December 2015) Status: Construction Documentation
- 666 Selden Commercial Development, Detroit, MI
(Commission, December 2015) Status: Construction Documentation
- 2015 Cass/ York Mixed Use Development, Detroit, MI
(Commission, December 2015) Feasibility Study
- Competition, Midtown Mixed-Use Development, Detroit, MI
(November 2015), First Prize
- Competition, Paradise Valley Development, Detroit, MI
(November 2015)
- Selden Mixed Use Development, Detroit, MI
(Commission, May 2015) Feasibility Study
- Competition, Shiwulihe Schools (Elementary School and Middle School), Hefei, Anhui
China, (May 2015) Status: Selected Finalist
- Competition, Chaohu Economic Zone Urban Design, Chaohu City, Anhui Province, China
(August 2015)
- Forest Park Kindergarten, Hefei, Anhui, China,
(Commission, January 2015) Status: in Development
- Urban Mansion Kindergarten, Hefei, Anhui, China,
(Commission, January 2015) Status: Construction Documentation Phase
- 477 Alexandrine Six-unit Residential Building, Midtown Detroit
(Commission, October 2015), Status: Construction Documentation
- Hefei Transportation Intelligence Research Institute, Hefei, Anhui Province,
(Commission, September 2015), Status: in Development

- Competition, Anhui University of Technology, Business School, New Campus, Ma'anshan, Anhui, China, [Competition March 2015, First Prize]
Contract June 2015, Status: under Construction
- 2014 Bretton House Apartments, Detroit, MI
Commission, October 2014, Status: bidding phase
- 2014 Chaohu Lake Region Architecture Design Competition
Anhui Province, PRC
- Reanimate the Ruins / Detroit 2014: The Packard Motor Plant / International Design Competition, 2nd Prize for Design and Excellence Award for Research
- Pingtang High Speed Rail Road Station, Pingtang, Fujian Province
Competition, pending
- 4141 Cass Avenue, 441 W. Willis St. Mixed-Use Development, Detroit
Midtown Development Group Inc., Commission
- Wuzhishan Copyright Protection Center, Hainan Province,
Commission
- 2013 - 2015 Hefei Middleschool No.45, Hefei, Anhui Province, PRC,
Commission, completed September 2015
- 2013 Fuhuang Steel Structure Group Headquarters Campus, Anhui China, Commission
Status: in development phase
- Redesigning Detroit: Inside-Out Hybrid, Hudson Site Competition
Competition Entry
- Hefei Xinqiao Airport International Logistic Center,
Commission
- Chaohu Lake Research & Development Campus, Anhui, China,
Commission
- Fengyang County Sports Park, Fengyang, Anhui, China,
Competition, Third Prize
- Community Services Buildings, Bengbu, Anhui, China, Commission
Status: Completed
- 2012 Detroit by Design 2012: Detroit Waterfront Competition
Competition
- University of Science and Technology of China, Hefei, China,
Competition, Finalist
- Hamburg Elementary School Sustainable Conversion and Energy Consulting,
Adaptive Reuse and Community Center, Hamburg, MI, Proposal

- 2012 Anhui Art Museum, Hefei, China
Competition, First Prize
- BengBu Gateway Tower, Bengbu, Anhui, China
Commission
- 2011 High-Speed Train Station East Plaza Design, Bengbu, Anhui, China,
Competition, First prize
- Anhui Province Acrobatic Performance Hall, Hefei, Anhui Province, PR China,
Competition, First Prize
- 2006 - 2008 House T, Single Family Residence, Kiel, Germany, Commission 2006, completed July 2008
- 2006 House N, Single Family Residence, Canyamel, Mallorca, Spain, Commission
- Mediaeval City Renovation and City Extension to Reutlingen, Germany,
Invited Competition
- Multipurpose Community Hall, Rottweil, Germany,
Invited architectural Competition
- 2005 Neuer Marktplatz Usingen, New Market Place Usingen, Frankfurt/Main, Germany,
Invited Urban Competition
- 2004 Cass & Canfield Building, Residential Project for 19 Units/ Condominiums and
Commercial Space. Detroit, for Weber Block LLC, Detroit
- Community Center, Amriswil, Switzerland,
Competition entry
- Mies van der Rohe Plaza, Lafayette Park, Detroit
Competition, Collaboration with Harry Giles

HAMILTON ANDERSON ASSOCIATES; Detroit, MI, USA

- 2013 Chrysler Building Lounge Design, Bedrock Real Estate, Detroit, MI
Lead Design, Project Team, DD, CD
- 2012 Detroit Fire Station Renovation, Bedrock Real Estate, Detroit, MI
Competition, Design Team
- Incubator Office Space Design, Detroit, MI
Proposal, Design Team
- Brightmoor Community Center, Detroit, MI,
Conceptual Design, Marketing Strategy, Project Lead
- China Market Analysis and Business Statement, Detroit, MI
Project Manager for the HAA China Initiative
- Wayne State University Medical Office Building, Detroit, MI
Lead Design, Project Team, DD, CD, CA

- 2011
- Greektown Pedestrian Bridge, Storefront, and Valet Parking Deck, Detroit, MI
Lead Design, Project Architect, DD, CD
 - Longquan Mountain Resort Development, Hefei, Anhui Province, China
Lead Design Team, Urban Design, Architectural Design
 - Fuzhou Urban Development, Fuzhou, China
Design Team; Urban Design
 - Luxor Casino Strategic Planning, Las Vegas, NV
Design Team
 - Greektown Casino Fringe Bar, Detroit, MI
Lead Design, Project Architect, DD, CD
 - Lu'an City Master Plan, Pi Riverfront Urban Design Competition, Lu'an City, China
Lead Design; Master Plan, Urban Design, Conceptual Architecture, (second prize)
 - BengBu Mixed-Use Development, BengBu, China
Lead Design; Urban Design, Housing, Office and Hotel towers, Competition (first prize)
- 2010
- Xiamen Golf Course Resort, Xiamen, China
Design Team; Urban Design, Architectural Design
 - DPS Mumford High School, Detroit, MI
Project Team, DD, CD
- 2009
- Lu'an City Mixed Use Development, Lu'an City, China
Lead Design; Urban Design, Architectural Design
 - MGM Resorts International, Four Seasons Hotel Room Remodel
Project Architect, DD, CD, CA
 - Luxor Hotel and Casino Sports Book Bar, Las Vegas, NV
Lead Design, Project Team, DD, CD
- 2008
- Project V Casino Resort Development, Las Vegas, NV
Design Team, Master Plan, Architectural Design
 - City Center SoBella Resort Condominium Tower, Las Vegas, NV
Project Team, DD, CD
 - Detroit City Airport Executive Terminal, Tuskegee Airmen Museum, Detroit, MI
Design Team, Project Team, DD, CD
- 2007
- Luxor, Criss Angel "Believe" Box office and retail space
Design Team, Project Architect, DD, CD, CA
 - City Center Mandarin Resort Condominium, Las Vegas, NV
Project Team, DD, CD
 - Luxor Hotel and Casino Guest Room Remodel Competition
Design Team, Conceptual Design

- 2006 MGM Grand Detroit Casino and Hotel, Detroit, MI
Design Team, Project Team, DD, CD, CA
- MGM, Hacienda Resort Development, Las Vegas, NV
Design Team; Cost Modeling, Conceptual Design
- 2005 Wayne County Community College Renovation
Design Team, Project Architect, DD, CD, CA

LUCKENBACH | ZIEGELMAN ARCHITECTS; Bloomfield Hills, MI, USA

- 2004 Affirmations; Lesbian Gay Community Center, Ferndale, MI
Design Team, Project Team, DD, CD
- Tauber Office Renovation, Southfield, MI
Lead Design, Project Architect, DD, CD, CA
- 2003- 2005 Marketing Development for Luckenbach | Ziegelman Architects
- 2003- 2004 Ziegelman Residence, Chicago, IL
Design Team, Project Team, DD, CD
- 2003- 2004 Baldwin Library Technical Service Room Renovation, Birmingham, MI
Lead Design, Project Architect, , DD, CD, CA
- 2003 Jacobs Residence, Turks and Caicos Islands, British West Indies
Design Team, Project Team, DD, CD
- 2002- 2003 American Axle Manufacturing Headquarters, Detroit, MI
Design Team, Project Team, DD, CD, CA
- 2002 Flint Institute of Arts Museum Addition, Flint, MI, Competition Team, Finalist
Temple Beth EL, Farmington Hills, MI
Project Team, DD, CD

ZAGO ARCHITECTURE; Detroit, USA

- 2002 Korean Presbyterian Church, Southfield, MI,
Community Space Addition, Design Team, Project Team, DD, CD
- Zago Retrospective, Cipher, SCI-Arc, Los Angeles
Temporary architectural installation, July 18 – August 25, Design Team
- Feasibility and Sustainability Study for the Greening of Detroit,
National Center for Urban Forestry, Detroit
1150 Griswold, Bar Design, Detroit, Design Team
- Detroit Science Center, New Entrance Design, Design Team
- 2000 - 2001 Judson Architecture, Art and Library Building, Judson University, Chicago, IL
Competition Team, (third prize)

The Memorial for Labor, Hart Plaza, Detroit, Competition Team

The Greening of Detroit Pavilion, Detroit, MI, Project Team, DD

EXPO 2000 GmbH, World Exposition Hanover, Germany

2000 Planet Of Visions and The 21st Century, Theme Park Exhibitions Halls,
Public relations, tour guide and technical support

GRAEBNER DESIGN STUDIO, Berlin/Detroit

2004 The Weber Block, Detroit, MI
Project Development, Multifamily Housing

2003 The World Trade Center Site Memorial Competition, New York City

2002 House in Arcévia (Casa Trebiano), Marches, Italy, Completed 2003

2001 "The Swan" Majorca, Spain
Project Development of a Sculpture by the artist Barbara Weil

"The Critical Change" Majorca, Spain
Project Development of a Sculpture by the artist Barbara Weil

"Progressive Gateway", Bus Shelter Competition for Bloomington, Indiana

1999 House H Addition, Schleswig- Holstein, Germany,
Completion 1999

7Hills - Images and Signs of the 21st Century
Millennium Exhibition at the Martin Gropius Bau, Berlin, Design Team

B5 ARCHITEKTEN, Berlin, Germany

1999 Automobile Research Center in Zwickau, Germany,
Competition Team, (second prize)

State Museum for the Palatinate Region, Germany,
Competition Team, (third prize)

STUDIO DANIEL LIBESKIND, Berlin, Germany

1997-1998 Lichterfelde Süd - Archipelago, Urban Planning Competition for a new City Center
and 3000 housing units, Phase 1 and 2, Competition Team, (second prize)

Felix Nussbaum Museum, Café and Restaurant Design, Osnabrück, Germany,
Lead Design

ARCHITEKTURBÜRO HERZOG, MEYER-STROMFELD, Hamburg, Germany

- 1995 City Hall Lübeck, Germany
 Competition Team
- Community Center Grevesmühlen, Germany,
 Project Team, DD, CD

DESIGN PUBLICATIONS / NOTABLE MENTIONS

- 2016 Hefei No.45 Middle School, Hefei, China,
 published in: <http://ARCHITIZER.com/projects/hefei-no45-middle-school/>, January 2016
 published in: <http://www.ARCHDAILY.com/780276/hefei-n5-middle-school-volumeone>
 published in: <http://us.ARCELLO.com/en/search-all?search=volumeone&filter=>
 published in: <http://www.GOOOOD.hk/tag/volumeone>
- 2015 Damian Holmes, ed: Breaking The Edge: Reclaiming Detroit's Riverfront | VolumeOne Design
 Studio, July 11, 2015
 published in: <http://WORLDLANDSCAPEARCHITECT.com/breaking-the-edge-reclaiming-detroits-riverfront-volumeone-design-studio/#.VzDwKWOF78s>

COMPETITIONS/ RECOGNITIONS

- 2015 Competition, Detroit Symphony Orchestra Mixed Use Development, Detroit
 (February 2016, First Prize) Status: in Development
- Competition, Shiwulihe District Schools, Elementary School, Middle School,
 Invited Competition, May 2015, finalist, status; in development
- Competition, Anhui University of Technology, Business School, New Campus,
 Ma'anshan, Anhui, China, First Prize
- 2014 Competition, Chaohu Lake Region Architecture Design Competition
 August 2014, Second Prize for Design and Excellence Award for Research
- 2013 Competition, Fengyang County Sports Park, Fengyang, Anhui, PR China,
 (April 2013), Third Prize
- Competition, HFUT International Exchange Center, Hefei, PR China, (Sept. 2012)
 Second Prize
- 2012 Competition, Anhui Art Museum, Hefei, PR China, (Feb. 2012), First Prize
- 2011 Competition, High-Speed Train Station East Plaza Design, Bengbu, PR China,
 First Prize
- 2011 Competition, Anhui Province Acrobatic Performance Hall, Hefei, Anhui Province,
 PR China, Competition, First Prize
- 1999 Best Student Work Award, Universität Hannover, Germany, First Prize

TEACHING

Alfred A. Taubman College of Architecture + Urban Planning, University of Michigan, Lecturer I

- F2015 - W2016 Construction I, Arch 317, Lecture and Lab
Coord.: J. Schmidt
- Architectural Design VI, Arch 552 - Institutions studio,
Coord.: J.McMorrough
- Construction II, Arch 317, Lecture and Lab
Coord.: Lars Graebner, M. Kennedy
- F2014 - W2015 Architectural Design VI, Arch 562 - Systems studio, co-taught with J. Rule,
Coord.: J.McMorrough
- Construction II, Arch 427 - Coord.: L. Graebner, M. Kennedy
- Architectural Design - UG1, Arch 312 - Coord.: M. Harris
- Instructor - ARCH 317 Construction I, Coord.: J. Schmidt
- S2013 - W2014 ARCH 562 Architectural Design VI - Systems, Arch 562 - co-taught with J. McMorrough,
Coord.: V. Lee
- Architectural Design2G1/3G4 – Networks, Arch 552 - Coord.: K. Velikov
- Architectural Design 3G1 – Intro, Arch 402 - Coord.: C. Unverzagt

INVITED GUEST DESIGN CRITIC (outside Taubman College/ prior to my teaching appointment)

- 2015 University of Detroit, Mercy, Detroit,MI,
Prof. Tadd Heidgerken, Prof. Will Wittig, Prof. Noah Resnick (Undergrad.)
- 2014 University of Detroit, Mercy, Detroit,MI,
Prof. Tadd Heidgerken (Undergrad.)
Prof. Will Wittig, Prof. Noah Resnick (Thesis)
- 2013 University of Detroit, Mercy, Detroit,MI
Prof. Tadd Heidgerken (Undergrad.)
- 2004 Alfred A. Taubman College of Architecture + Urban Planning, University of Michigan
Prof. Lars Graebner (Graduate)
- 2011 University of Detroit, Mercy, Detroit,MI
Prof. Noah Resnick (Graduate)
- 2004 Alfred A. Taubman College of Architecture + Urban Planning, University of Michigan
Prof. Lars Graebner
- 2003 University of Kentucky, Lexington, KY
Prof. Mike McKay

- 2002 Alfred A. Taubman College of Architecture + Urban Planning, University of Michigan
Prof. Mick Kennedy
- 2001 Alfred A. Taubman College of Architecture + Urban Planning, University of Michigan
Prof. Neal Robinson
- 2000 Alfred A. Taubman College of Architecture + Urban Planning, University of Michigan
Prof. Olivia Hyde

RECOGNITION OF STUDENT WORK

- Fall 2016 AIA Huron Valley Chapter Awards
Arch 552 Institutions , Students: Nicolas Watkins and Qiyu Chen (Jury Award)
- Fall 2015 Alumni Board of Governors Award
Arch 312 UG1, Design Studio, Student: Kati Albee

AIA Huron Valley Chapter Award
Arch 312 UG1, Design Studio, Student: Kati Albee

SERVICE

Taubman College Architecture Program Committees

- 2016 Graduate Admission Committee for the Masters in Architecture Degree,
Architecture Program, (2-Year Program), Member
- 2015 Graduate Admission Committee for the Masters in Architecture Degree,
Architecture Program, (2-Year Program), Member

PUBLIC SERVICE

- 2009-2010 ROUGE HAA Lecture Series, "Challenging Detroit: (Re)generating Urbanism"
Lecture Series Coordinator, www.rougehaa.com