

ZUI NG

9449 Grant Rd, Houston, TX 77070

H: 713 790 7146

E: zlng@pvamu.edu

EDUCATION

- **Cornell University, Ithaca, NY**

Master of Architecture, 2008

- **University of Houston, Houston, TX**

Bachelor of Architecture, 2006 / Summa Cum Laude

- **University of Houston, Houston, TX**

Bachelor of Environmental Design, 2006 / Summa Cum Laude

- **Ghost Lab 2006, Nova Scotia, Canada**

Design Build Workshop with Brian MacKay-Lyon: Participated in design and hands-on building construction.

PROFESSIONAL EXPERIENCE

- **ZDES Design Build, Houston TX: 05 / 2012 - Present**

Design Principal: Responsible for project design, project permitting, general contracting, and construction administration.

- **Northwest Houston Prairie View A&M University, Houston TX: 08 / 2017 – Present**

Professor of the Practice: Teaching Graduate Architectural Design Studios and Research Seminar courses.

- **Wonderworks, Houston TX: 05 / 2013– 07/2022**

Instructor: Teaching pre-college summer architectural design programs for high school students.

- **University of Houston College of Architecture, Houston TX: 05 / 2012 – 08/2017**

Adjunct Assistant Professor: Teaching Graduate Architectural Design Studios and Introduction to Architecture courses.

- **University of Houston Graduate Design Build Studio, Houston TX: 05/ 2015 – 08/2015**

Program Coordinator: Coordinated project permitting, shop drawing production, pre-fabrication and onsite installation.

- **Laguarda Low Architects, Dallas TX: 11 / 2010 – 02 / 2012**

Project Coordinator: Coordinated with client and design team on project design production and construction administration.

- **Antoine Predock Architect, Albuquerque NM: 02 / 2009 – 10 / 2010**

Project Designer: Responsible for project design, project presentation, construction drawing, and construction administration.

- **Cornell University, Ithaca NY: 08 / 2007 – 05 / 2008**

Teaching assistant: Assisted in program logistic, work critic and grading for first year hand drawing courses.

- **Brave / Architecture, Houston TX: 07 / 2006 – 07 / 2007**

Intern Architect: Responsible for project design, presentation packet, construction drawings and construction administration.

HONORS AND AWARDS

- **Home Futura Competition, 2021**

Editor's Choice Award for This O House awarded by Home Futura Competition.

- **ACSA Here+Now Housing Competition, 2017**

Honorable mention awarded by Association of Collegiate School of Architecture, ACSA.

- **Architectural Record House of the Month, 2016**

Shotgun Chameleon in built residential category awarded by Architectural Record Magazine.

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- **Five of the Best Houses in Texas, 2016**

Shotgun Chameleon in built residential category awarded by Dezeen Magazine.

- **Texas Society of Architect Studio Award, 2016**

This O House in un-built project category awarded by Texas Society of Architect.

- **Houston Mayor's Award, 2016**

Honorable Mention awarded to 2016 UH Graduate Design Build Studio projects by Houston Mayor's office.

- **Houston Mayor's Award, 2015**

Honorable Mention awarded to both 2015 UH Graduate Design Build Studio projects by Houston Mayor's office.

- **Texas Society of Architect Studio Award, 2014**

Inbox House in un-built project category awarded by Texas Society of Architect.

- **Outstanding Project, 2008**

2008 American School & University Educational Interiors Showcase

- **International Competition Winner, 2006**

New Housing Prototype in New Orleans: Competition organized by *Architectural Record* and *Tulane University*.

- **Special Mention, 2007**

EvoLo Housing Competition

- **Juried Design Award / Fifth Year Design Project, 2006**

College of Architecture, University of Houston

- **Merit Award, 2006**

Academic Performance, American Institute of Architecture

- **Commencement Ceremony Salutatorian, 2006**

College of Architecture, University of Houston

- **Dean's List 2002, 2004, 2005, 2006**

College of Architecture, University of Houston

PUBLICATIONS

- **Architectural Record**

Miriam, Sitzs. "Perspective: House of the Month", (January, 2016), pp. 35. Online: <http://www.architecturalrecord.com>

- **Architectural Record**

Russell, James. "Rebuilding after Katrina: Building a Better Gulf South", (June 2006), pp. 112-129.

- **Architect Magazine**

"Shotgun Chameleon", (February 27, 2017). Online: <https://www.architectmagazine.com/project-gallery/shotgun-chameleon>

- **Architectures CREE**

Trelcat, Sophie. " Le Vernaculaire Revisite ", (June & July, 2016), pp. 80-89.

- **Arch Daily**

"Shotgun Chameleon / ZDES", (February, 2016). Online: <http://www.archdaily.com/781611/shotgun-chameleon-zdes>

- **Architizer**

"Shotgun Chameleon", (June, 2016). Online: http://architizer.com/feed/q/post_categories:Featured+Project/page:2/

- **Archello**

"Shotgun Chameleon", (July, 2016). Online: <http://us.archello.com/en/project/shotgun-chameleon>

- **Blur, D3 dialog, international journal of architecture + design**

Marinic, Gregory. "Shotgun Chameleon", (June, 2016), pp. 35

- **Bustler**

Niland, Josh. "Two emerging architects awarded AIANY's 2022 Stewardson Keefe LeBrun Travel Grant", (November 21, 2022). Online: <https://bustler.net/news/8999/two-emerging-architects-awarded-aiany-s-2022-stewardson-keefe-lebrun-travel-grant>

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- **Come Together, The Architecture of Multigenerational Living**

Plockova, Joann. "Designed for Change, Shotgun Chameleon ", (November, 2021), pp.50-57.

- **Curbed**

Xie, Jenny. "Eco-Friendly Texas Home ", (10 February, 2016). Online: <http://www.curbed.com>

- **Core 77**

"Practical Architect Uses Design/Build Skills to Erect Beautiful Family Home for \$180,000 Less Than Quoted Price", (June, 2017). Online: <https://www.core77.com>

- **Design Trend**

"Shotgun Chameleon by Houston Architect", (February, 2016). Online: <http://www.designtrends.com>

- **Dezeen Magazine**

Brake, Alan. "Shotgun Chameleon house in Houston is designed to help its owner offset their mortgage", (February, 2016). Online: <http://www.dezeen.com/2016/02/19/shotgun-chameleon-house-houston-low-cost-adaptable-family-home-live->

- **Evolvo 01, Housing for the 21st Century**

Aiello, Carlo. "Shotgun Chameleon", (Fall 2009), pp. 122.

- **Fresh Daily Inc**

Robinson, Dominiq. "Shotgun Chameleon could Become a Future Trend", (Feb, 2016). Online: <http://www.freshdailyinc.net>

- **Housetly**

Ashley, Camille. "Stunning Modern Home Borrows Chameleon Characteristics", (July, 2016). Online: <http://housetly.com>

- **Houston Chronicle**

Ward, Alyson. "Escapes - In the Fourth Ward, Architect builds a modern 'shotgun' house", (21 February, 2016), pp. L5.

- **Houstonia Magazine**

Ledoux, Abby. "The American Dream", (March, 2020), pp.50

- **Houstonia Magazine**

Mericas, Laura and Ledoux, Abby. "The Bayou City A-Z", (11 December, 2018), pp.60.

- **Houstonia Magazine**

Ledoux, Abby. "With 'Shotgun Chameleon,' a Houston Architect Designs for the Future", (11 December, 2017). Online: <https://www.houstoniamag.com/slideshows/2017/12/11/shotgun-chameleon>

- **Inhabitat**

Wang, Lucy. "Climate-responsive Shotgun Chameleon helps homeowners save on energy bills and the mortgage", (February, 2016). <http://inhabitat.com>

- **Label Magazine**

Krol, Magdalena. "As in Chameleon's Skin", (August, 2017), pp. 96-104.

- **National Building Museum Magazine**

Bristol, Caitlin. "Evolving Space, Versatile Living", (AARP and National Building Museum, January 2019), pp. 60-61.

- **Shoutout HTX**

Garcia, Iris. "Meet Zui Ng, Educator & Designer", (August 3, 2022). <https://shoutouthtx.com/meet-zui-ng-educator-designer/>

- **Wood 2019**

Jonsson, Carolina. "Architecture of Necessity, Shotgun Chameleon House", (Virserums Konsthall, 2019), pp. 246-247.

- **Society Interiors**

Somaiah, Apoorva. "Value for Money", (April, 2016), pp. 64.

- **Swamplot**

Gerbode,Christine. "A Glimpse Behind the Shotgun Chameleon's Adaptable Skin in Fourth Ward", (March, 2016). Online: <http://swamplot.com/a-glimpse-behind-the-shotgun-chameleons-adaptable-skin-in-fourth-ward/2016-03-30/>

- **Smithsonian Magazine**

Donahue, Michelle. "What the Housing Market in America Needs Is More Options", (20 November, 2017). Online: <https://www.smithsonianmag.com/innovation/what-housing-market-america-needs-more-options-180967267/>

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- **Texas Architect**

"Studio Award: This O House, Houston", (November / December 2016), pp. 30.

- **Texas Architect**

"Studio Award: In-box House, Houston", (November / December 2014), pp. 28

- **Texas Architect**

Sharpe, Stephen. "Paperwork: Shotgun Chameleon", (November / December 2006), pp. 18.

- **The New Urban House: A Global Survey**

Stathaki, Ellie and Bell, Jonathan. "Shotgun Chameleon Houston", (Yale University Press, November 2018), pp.52-53.

- **University of Houston Magazine**

Emery, Mike. "Designing for Good - UH Architects building better communities", (Spring 2016), pp. 15.

- **Urban Environment Design**

Wang, Wenyang. "Shotgun Chameleon", (April 2017), pp.

- **Visual Communication for Architects and Designers**

Fletcher, Margaret. "Mod Base", (Routledge Publisher, October 2020), pp. 386-395.

- **Voyage Houston**

Collins, Leo. "Local stories, Inspiring Conversations with Zui Ng of ZDES Design Build", (January 24, 2023).

<http://voyagehouston.com/interview/inspiring-conversations-with-zui-ng-of-zdes-design-build-llc/>

- **2021 International Conference: 27th World Congress of Architects Project Proceedings**

"This O House", (ACSA Press, November 2021), pp. 91.

- **2018 Annual Meeting Project Proceedings**

"The Ethical Imperative, Shotgun Chameleon", (ACSA Press, September 2018), pp. 43-44.

- **150 Best New Eco Home Ideas**

Zamora, Francesc. "Shotgun Chameleon House", (Harper Collins Publisher, Spring / Summer 2017), pp. 368-381.

EXHIBITIONS

- **National Building Museum, Washington D.C.**

Making Room: Housing for a Changing America / Washington D.C., USA / November 18, 2017 – January 6, 2019

- **Virserum Art Museum, Sweden.**

Architecture of Necessity / Virserum, Sweden / June, 2019 – September, 2019

- **10th International Venice Architecture Biennale, USA Pavilion**

After the Flood: Building on Higher Ground / Venice, Italy / September 10 – November 19, 2006

- **Collaborative Development (CODE), KMUTT City Center**

After the Flood: Building on Higher Ground / Bangkok, Thailand / June 19 – August 19, 2007

- **Museo del Canal Interoceanico**

After the Flood: Building on Higher Ground / Panama City, Panama / November – December, 2007

- **Architecture and Design Museum (A+D MUSEUM)**

After the Flood: Building on Higher Ground / Los Angeles, California / April 18th 2008 – June 28th 2008

- **Lincoln Center, Fordham University**

D3 Sketch / New York City, New York / February 21st 2013 – March 20th 2013

PROFESSIONAL SERVICE

- **27th World Congress of Architect, 2021**

Speaker: Triennial congress organized by International Union of Architects and Institute of Architects of Brazil.

- **Association of Collegiate Schools of Architecture 110th Annual Meeting, 2021**

Paper Reviewer: Annual meeting organized by Association of Collegiate Schools of Architecture.

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- **Association of Collegiate Schools of Architecture Intersection Research Conference, 2020**

Project Reviewer: Fall conference organized by Association of Collegiate Schools of Architecture

- **Association of Collegiate Schools of Architecture 107th Annual Meeting, 2019**

Project Reviewer: Annual meeting organized by Association of Collegiate Schools of Architecture.

- **Association of Collegiate Schools of Architecture 106th Annual Meeting, 2018**

Speaker: Annual meeting organized by Association of Collegiate Schools of Architecture.

- **Capitalism, Architecture and the City, 2016**

Guest Speaker: Lecture organized by University of Houston Capitalism, Architecture and the City class.

- **Spain Study Abroad Program, 2016**

Guest Critic: Study Abroad program organized by University of Houston College of Architecture.

- **Capitalism, Architecture and the City, 2015**

Guest Speaker: Lecture organized by University of Houston Capitalism, Architecture and the City class.

- **Direct Energy Housing Competition, 2015**

Jury Member: Competition organized by Direct Energy and University of Houston Bauer College of Business.

- **Capitalism, Architecture and the City, 2014**

Guest Speaker: Lecture organized by University of Houston Capitalism, Architecture and the City class.

- **Chile Study Abroad Program, 2013**

Guest Critic: Study Abroad program organized by University of Houston College of Architecture.

- **D3 Housing Tomorrow Competition, 2013**

Jury Member: International housing competition organized by D3.

- **Young Entrepreneur, 2012**

Guest Speaker: Q&A session organized by Houston Chapter AIAS and UH Architecture Alumni Association.

SCHOLARSHIPS AND GRANTS

- AIA New York Stewardson Keefe LeBrun Travel Grant 2022
- PVAMU Faculty Enhancement Grant 2021
- Cornell University Graduate Scholarship
- Ghost Lab 2006 Design / Build Scholarship
- AIA / AIAF Scholarship 2005 / 06
- Texas Architectural Foundation 2005 / 06
- The Park People Scholarship 2005 / 06
- MN Davidson Scholarship 2004/05

LANGUAGES

- Fluent in English, Malay, Mandarin, Taiwanese, Cantonese, and Teochew

SOFTWARES

- AutoCAD, VectorWorks, Adobe Photoshop, Adobe Illustrator, Adobe AfterEffect, and Sketchup