POINT ZERO STUDIO

SHRUTI KASAREKAR

LEED AP · ASHRAE BEMP

Experience

Point Zero Studio, Founder & Principal

2026 – PRESENT

- Advise owners, architects and developers on decarbonization pathways, climate adaptation planning, circular economy policy via technoeconomic feasibility.
- Lead design and construction projects as principal: carbon targets and drivers, whole life carbon, environmental design through design development, and certification strategy across LEED, WELL and Fitwel.
- Support owners and design teams on competition consulting, portfolio carbon tracking, incentives and funding, and independent peer review.

Atelier Ten, Director, San Francisco

JANUARY 2010 – 2026

- Principal-in-charge on projects: technical excellence, program and budget, holding the long-term client relationship.
- Drove business development, winning competitive pursuits with leading design firms.
- Led development of analysis methods and thought leadership in decarbonization, passive design and whole life carbon strategy.
- Recruitment, hiring, supervision and technical team development.
- Participated in firmwide management, shaping strategic priorities and operational policy across U.S. offices.

Arup, Energy Analyst

JULY 2007 – DECEMBER 2009

- Whole-building energy analysis, energy master planning and LEED administration; peer review of energy models and technical training for junior staff.

Point Zero Studio is a boutique climate strategy & advisory, building performance and human experience design practice for owners, architects and developers.

Founded in 2026 on nearly twenty years of building-performance and decarbonization work, I've led more than 200 projects. Most recently as a Director at Atelier Ten.

We are proud to be a minority woman-owned business.

Education

Arizona State University
Master of Science · 2005–2007

Pune University, India
Bachelor of Architecture · 1999–2004

Credentials

LEED Accredited Professional

ASHRAE Building Energy Modeling Professional (BEMP)

Selected projects

Principal-in-charge at Atelier Ten unless noted.

ARTS & CULTURE

Austin Convention Center
Austin, TX | LMN Architects, Page, JE Dunn, Turner · Zero Carbon Certification, LEED Gold

Confidential Aquarium
Atlanta, GA | Confidential client · LEED Silver

San Francisco Museum of Modern Art Decarbonization Roadmap
San Francisco, CA | SFMOMA Facilities

ACADEMIC

Viterbi Vision Research Center
University of California, San Diego, CA | NBBJ · LEED Gold target

Data Science and Computation Complex
Stanford University | LMN Architects

San Francisco Museum of Modern Art
Snøhetta and EHDD Architects · LEED Gold

Weill Institute for Neuroscience, University of California, San Francisco, CA
Mark Cavagnero Associates and SmithGroup · LEED Gold

Center for Professional and International Education
Long Beach, CA | ZGF Architects · LEED Platinum equivalence, net zero energy

Biomedical Innovation Building
Stanford University, Stanford, CA | ZGF Architects · LEED Gold

COMMERCIAL OFFICE

917 Page Mill
Stanford, CA | Heather Young Architects and Stanford Real Estate

Park Habitat
San Jose, CA | Kengo Kuma and Westbank · LEED Platinum, zero carbon, WELL Ready

Adobe North Tower
San Jose, CA | Gensler · LEED Gold, net zero carbon

Uber Headquarters
San Francisco, CA | SHoP Architects · LEED Gold, WELL Gold

MIXED USE

The Habitat
Los Angeles, CA | Steinberg Hart · LEED Gold target

The Arbor
San Jose, CA | Studio Gang and Westbank · LEED Platinum, zero-carbon, WELL Ready

HEALTHCARE

Cedars-Sinai New Patient Bed Tower
Los Angeles, CA | NBBJ · LEED Gold

Cedars-Sinai Existing Hospital
Los Angeles, CA | NBBJ · LEED Silver

MASTERPLAN

Northeastern University Oakland Campus Masterplan
Oakland, CA | BIG

Oakland A's Sustainability Plan
Oakland, CA | Oakland Athletics

King County Civic Center Master Plan,
Seattle, WA | Northeastern Studio

LEED Mastersite
San Francisco CA | UCSF Mission Bay and Parnassus campuses

ADVISORY & GUIDELINES

Kaiser Permanente embodied carbon guidelines
Kaiser Permanente

Stanford Research Park existing buildings decarbonization,
Stanford, CA | Stanford Real Estate

Carbon and ESG strategy
Australia National Film and Sound Archive

Atlassian portfolio sustainability framework
ZGF Architects

Pepperdine University Resilience Study
Malibu, CA University facilities and capital planning

Stanford University campus-wide sustainability consulting,
Stanford, CA | Stanford facilities and capital planning

Stanford University embodied carbon baseline and guidelines, Stanford, CA | Stanford facilities and capital planning

Speaking & publications (2020 and later)

Techniques and tools to create a holistic vision around sustainability
American Alliance of Museums Conference, 2025

Making a case for sustainability
UC Berkeley Real Estate, 2025

The future of carbon neutral design
Arizona State University, 2024

Sustainably agile: designing the art school of the future
SCUP Pacific Conference, 2023

Decarbonizing Adobe's North Tower
Greenbuild International Conference, 2022

High-performance facades for reducing carbon emissions
Facades Plus Conference, 2021

The future of carbon neutral design
AIA Los Angeles, 2020

Net zero energy building
USAID, 2020

Development of sustainable laboratories in the US
International Institute of Sustainable Laboratories, Beijing, 2020

Contributor, Invisible Architecture: Atelier Ten Years
Laurence King Publishing

Awards & Industry Engagement

Industry Partner Chair, 2024 - 26
Center for the Built Environment, UC Berkeley

IBPSA-USA Outstanding Practice Award, 2018

Founder, SF Bay Area Chapter, IBPSA-USA 500+ members, fifteen years running

Invited juror AIA California
California Design Awards (2020); Project StaSIO Competition (2019)

Invited reviewer
Net Zero Energy Conference abstracts (2021);
GBCI technical reviews (2012);
SimBuild conference papers (2010)

Sub-Committee member
ASHRAE BEMP and BEAP certification exam subcommittees, 2009–2017