

# RUSHYAN YEN

*Sustainability consultant with 9+ years of experience advising clients, conducting research, and driving impact toward equitable, regenerative, and resilient organizations and infrastructure.*

*Deep expertise in energy efficiency and decarbonization with particular emphasis on the built environment as a licensed architect.*

*Multi-faceted understanding of wider ESG challenges, policies, and standards as a result of broad experience in urban ecology, coastal resilience, corporate strategy, and advocacy on behalf of the American Institute of Architects (AIA).*

## education

### YALE SCHOOL OF THE ENVIRONMENT

New Haven, CT  
Master of Environmental Management  
May 2015

### YALE SCHOOL OF ARCHITECTURE

New Haven, CT  
Master of Architecture  
May 2015

### WHEATON COLLEGE

Norton, MA  
Bachelor of Arts  
May 2008  
*Magna Cum Laude*

## certifications

### Licensed Architect, WA

LEED AP BD+C

## current associations

**AIA WA Council**, Board Member, incoming Director of Policy and Advocacy

**AIA WA Climate Policy Committee**, Chair

**AIA Seattle Adaptation and Resilience Committee**, member

**IBPSA-USA Architectural Simulations Subcommittee**, Project Coordinator

**Carbon Leadership Forum**, member

## professional experience

### MCLENNAN DESIGN, Regenerative Design Consultant

Bainbridge, WA June 2021 - Present

- Leading sustainability efforts across Oak View Group's portfolio of sports arenas and live entertainment facilities throughout North America. In particular:
  - Supporting the design and construction of three ~16,000 seat capacity facilities with construction budgets of up to \$388 million
  - Achieving Net Zero operational carbon on the UBS Arena, a 18,000 seat multi-purpose arena and home of the New York Islanders NHL team
  - Managing The Climate Pledge Arena's Zero Carbon Certification as verified by the Living Future Institute. It will be the first arena in the world to achieve this recognition
- Supporting Apple's Global Energy and Sustainability team to understand the embodied carbon footprint of the company's real estate portfolio and identify mitigation pathways to reduce this footprint by 75% by 2030
- Co-authoring the GOAL Standard - a new program to guide the sports and entertainment industry toward sustainable and equitable operations
- Serving as a sustainability consultant for the Yale Divinity School Living Village, which will be the largest residential living-building project in the education sector, housing 150 students once complete
- Guiding architecture firm SOM on the design of the Bronzeville Innovation Center, a healthcare innovation hub in Chicago, IL targeting ILFI's Energy Petal certification

### LMN ARCHITECTS, Associate

Seattle, WA September 2015 - June 2021

- Worked with architects, engineers, contractors, and clients on the design and construction of over 12 public, civic, and higher ed buildings
- Responded to architect request for proposals (RFPs), winning 4 major commissions including the 176,000 sq.ft. Clemson University College of Business building and a 350,000 sq.ft. campus center for UC San Diego
- Led social, environmental, and resiliency initiatives as a member of the LMN Green Team and leader of the Building Performance Applied Research Team
- Collaborated with Coast Salish tribes to incorporate environmental stewardship into the Mukilteo Ferry Terminal, the firm's first Mass Timber building and winner of 16 national and international design awards

### YALE URBAN ECOLOGY DESIGN LAB, Project Manager

New Haven, CT August 2013 - May 2015

- Managed the Earth Stewardship Initiative project to merge ecological research with urban design, in collaboration with the Ecological Society of America
- Formulated solutions for coastal resilience in Bridgeport, CT through the U.S. Department of Housing and Urban Development's Rebuild by Design program

### MATTHEW BAIRD ARCHITECTS, Renewable Energy Designer

New York, NY June 2012 - August 2012

- Designed innovative renewable energy infrastructure for Freshkills Landfill as part of the "Land Art Generator Initiative" to bring renewable energy to NYC

### GRAY ORGANSCHI ARCHITECTURE, Design and Research Assistant

New York, NY June 2011 - August 2012

- Collaborated on the design and research of low-carbon, high-density mass timber housing at a city scale

## international fellowship

### THOMAS J. WATSON FELLOWSHIP, Fellowship Recipient

13 Countries across 3 Continents May 2008 - August 2009

- Investigated the evolution, practice, and cultural integration of textile art around the world through a one year independent research fellowship