

# Miguel Rosales

## President Rosales +

Specialized bridge design and architecture

Miguel Rosales is the president and principal designer of Rosales +, with more than thirty-five years of expertise as a leading architect and designer for major bridges both in the U.S. and abroad. Renowned for his focus on bridge aesthetics and design, he earned a licentiate degree in architecture from Universidad Francisco Marroquín in Guatemala in 1985, and completed a master's degree in architecture studies at Massachusetts Institute of Technology (MIT) in 1987.

He has received grants from the NEA, AIA/AAF, and MIT to research bridge and infrastructure design and is the recipient of numerous national and international bridge design and engineering awards. He is known for his ability to balance technical and aesthetic principles, conceiving cost-effective architectural bridge enhancements and delivering iconic bridges.

He is the author of *Bridges as Structural Art*, showcasing twenty-five of his transformative bridges. These iconic structures have become sources of pride for the communities in which they were built and tangible expressions of the art of bridge design.

Through his contributions, he has established himself as a leading figure in his field, influencing both design and engineering practices globally.

### PROFESSIONAL BACKGROUND

- Rosales +, Boston, MA  
President, 1997 to present
- Wallace, Floyd, Associates Inc., Boston, MA  
Senior architect / urban designer, 1988–1995
- Stull & Lee Inc., Boston, MA  
Architect / urban designer, 1987–1988
- Beacon Companies, Boston, MA  
Urban design consultant, 1987

### EDUCATION

- Massachusetts Institute of Technology, 1987  
Master of science in architecture studies
- Universidad Francisco Marroquín, 1985  
Licentiate degree in architecture
- University of Florida, 1984  
Historic preservation program

### VISITING CRITIC AND LECTURER

- Universidad Francisco Marroquín, Guatemala City, Guatemala
- Swiss Federal Institute of Technology, Zurich, Switzerland
- Massachusetts Institute of Technology, Cambridge, MA

### REGISTRATIONS

- Registered architect in Florida, Illinois, Iowa, Kentucky, Maryland, Massachusetts, New York, Texas, Washington, and West Virginia



Puente Centenario, Panama City



Zakim Bridge, Boston, MA



Liberty Bridge, Greenville, SC



Frances Appleton Pedestrian Bridge, Boston, MA