

EDUCATION

Master of Civil Engineering,
Georgia Institute of Technology

Bachelor of Civil Engineering,
Georgia Institute of
Technology, Honors

REGISTRATIONS

Professional Engineer
in FL, #87473

CERTIFICATIONS

Introduction to Technical Diving
Certification - TDI Cert #85607

Construction Confined Space
Entry Certification, OSHA

Certified Rescue Diver and
Emergency Oxygen Provider

Emergency First Aid and
CPR Certification

AFFILIATIONS

Member, American Institute
of Steel Construction (AISC)

Member, Construction
Specifications Institute (CSI)

PROFESSIONAL EXPERIENCE

Civil/Structural Engineer,
Kimley-Horn and Associates,
Inc., Fort Lauderdale,
FL, 2015 - Present

JAIME GHITELMAN, PE STRUCTURAL ENGINEER

Jaime Ghitelman, PE is an engineer in the field of forensic and structural engineering. He conducts various tower structural analysis and retrofit designs, foundation designs, building condition assessments, and bridge inspections. He also developed plans and specifications for various forensic projects. Jaime performs peer reviews and site inspections for the erection of temporary structures for live events. Additional experience includes assessments of seawalls and marina structures both above water and underwater.

His services include:

- **Forensic Engineering:** Hurricanes, building envelope evaluations including roofs, faulty or improper construction, maintenance issues, underwater assessments, restoration/repairs.
- **Structural Engineering:** Retaining wall design, masonry design, wood design, steel design, reinforced concrete design, aluminum design.
- **Property Condition Assessments:** Commercial, industrial, and residential buildings and properties including marina front structures.
- **Construction Inspection and Observations:** Building restoration, temporary structures, miscellaneous structures.

PROJECT EXPERIENCE

Structural Engineering

- Alton Town Center Retail Development, Palm Beach Gardens, FL
- Broward County Convention Center Expansion and Parking Garage, Fort Lauderdale, FL
- Replacement of Bayamon Bridges, San Juan, PR
- Mt. Sinai Hospital Bed Tower, Miami Beach, FL
- Seville and Sebastian Seawall Replacement, Fort Lauderdale, FL
- Professional Engineering for Lake Mangonia 42-inch Force Main Aerial Crossing Construction Phase Services, West Palm Beach, FL
- Port of Palm Beach Berth 1 Bulkhead Replacement, Riviera Beach, FL
- Freedom Marina Center, Deerfield Beach, FL

Structural Restoration, Inspection, and Repair

- Brickell Key One Property Structural Assessment and Repair Work, Miami, FL
- Mercy Hospital Seawall and Loading Dock Replacement, Miami, FL
- Beach Road Water Control Structure (WCS) Repair Plans, Sanibel, FL
- Marina Dock Replacement and Seawall Repair, Miami Beach, FL
- Annie's Dock, Palm Beach, FL
- City of Fort Pierce, Citrus Avenue Bridge Repairs over FEC Railway, Fort Pierce, FL

PROFESSIONAL DEVELOPMENT

- OSHA Subpart L: Suspended Scaffold Training, Safety & Risk Solutions
- Introduction to Safety Inspection of In-Service Bridges, FHWA-NHI-130101 (2016)
- FHWA-NHI-130055 Safety Inspection of In-Service Bridges (2017)

Kimley»Horn