

# Curriculum Vitae Jaime Ghitelman, P.E.

Structural Engineer



## **EDUCATION**

Master of Science, Civil Engineering, Gerogia Institute of Technology

Bachelor of Science, Honors, Civil Engineering, Georgia Institute of Technology

# REGISTRATIONS AND CERTIFICATIONS

Professional Engineer in Florida, #87473

Introduction to Technical Diving Certification - TDI Cert #856075

# PROFESSIONAL QUALIFICATIONS

Structural Engineering Analyst, Kimley-Horn and Associates, Inc., West Palm Beach, FL, 2015-Present

Engineering Intern, Kimley-Horn and Associates, Inc., West Palm Beach, FL, 2014

Engineering Intern, CHM Structural Engineers, Miami, FL, 2009

# **SPECIAL QUALIFICATIONS**

Proficient in: (Software) AutoCAD, Mathcad, Microsoft Excel

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 SUMMARY

Mr. Ghitelman 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. Mr. Ghitelman performs peer reviews and site inspections for the erection of temporary structures for live events. Experience includes assessments of seawalls and marina structures both above water and underwater. Mr. Ghitelman is a graduate of the Georgia Institute of Technology College of Engineering.

### RELEVENT EXPERIENCE

Forensics: hurricanes, building envelope evaluations including roofs, faulty or improper construction, maintenance issues, underwater assessments, restoration/repairs

Structural Engineer: 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

### PROFESSIONAL DEVELOPMENT

OSHA Subpart L: Suspended Scaffold Training, Safety & Risk Solutions

Construction Confined Space Entry Certification, OSHA

Introduction to Safety Inspection of In-Service Bridges, FHWA-NHI-130101 (2016)

FHWA-NHI-130055 Safety Inspection of In-Service Bridges (2017)

# **SPECIAL QUALIFICATIONS**

Proficient in: (Software) AutoCAD, Mathcad, Microsoft Excel

Certified Scuba Diver

Billingual: English and Spanish (native)