

JUNIOR STRUCTURAL ENGINEER

Bermello Ajamil & Partners, Inc. (BA) is a global interdisciplinary A/E firm established in 1939. Offering services that include Architecture, Engineering, Planning, Landscape Architecture, Interior Design and Construction. B&A serves various market sectors consisting of Aviation, Commercial, Education, Healthcare, Maritime, Municipal, Residential and Transportation. Headquartered in Miami, the firm operates on 6 continents from its offices in New York, Florida and Denmark and is highly recognized for its award-winning designs and extraordinary service.

BA is a leading ports and maritime planning, developing and engineering firms worldwide. With world-renowned expertise in cruise, cargo, and port operations, the BA stands as one of only a handful of architectural, engineering and planning firms responsible for shaping the way waterfronts operate and respond to the diverse and complex needs of the industry.

WHO WE ARE LOOKING FOR...

BA has an immediate position available in its New York Office for a **Junior Structural Engineer** with the ability to provide high-level technical support to various marine and waterfront projects. This individual will make a meaningful contribution to our multi-disciplinary team of Architects, Engineers, and Planners and will be involved throughout the life of a project. General duties include preparation of construction documents, executing structural analysis and design tasks, and interfacing with other discipline specialists.

Responsibilities Include:

- Assisting in conducting preliminary studies and preparing plans for all structural projects including marine structures or structural elements of marinas, marine terminals for cruise, cargo, and others;
- Performing structural analysis tasks and design of building materials; including but not limited to steel, prestressed and reinforced concrete, and timber design;
- Assisting in the preparation of construction documents (drawings and specifications) and ensuring all projects comply with applicable codes and regulations;
- Performing onsite investigations of structures and developing reports detailing findings and assessments thereof;
- Preparing meeting minutes and project progress reports;
- Computing material quantities and developing construction cost estimates;
- Performing other responsibilities as assigned.

Minimum Requirements:

- Bachelor of Science degree in Civil, Structural, Coastal Engineering. Master's Degree preferred;
- Engineer in Training (EIT) designation, Professional Engineer (PE) preferred, or have qualifications in place to apply for PE;
- 0-3 years of engineering design experience, Marine Engineering project experience preferred;
- Must be proficient in AutoCAD, MS Office Suite including in MS Project, and experience in Finite Element Analysis (SAP2000 or StaadPro preferred)

HOW TO APPLY...

Interested candidates should apply for this position by submitting a cover letter and resume to the attention of Daniel Ramos at dramos@bermelloajamil.com. BA offers competitive salary and benefits package.

This position is for the New York City office only. Candidates must be legally authorized to work in the United States.

MORE ABOUT B&A...

BA is consistently ranked as one of the leading A/E design firms in the country and continues expanding operations on all fronts. The Firm has an extensive portfolio of exceptional design projects both locally and internationally and offers great opportunities for professional growth. The Firm operates on six continents from its offices in New York, Miami, Orlando, Fort Lauderdale, and overseas in Denmark.

The firm's professional staff of over 150 talented individuals is always committed to embracing the client's vision and needs first. With an abiding promise to its clients and the communities that it serves, BA has the unique expertise to connect projects on an intimate level and constantly evolve the quality of life in regions around the world. The firm has continuously developed innovative design technologies resulting in intelligent, sustainable solutions that enrich the built environment.

EQUAL OPPORTUNITY EMPLOYER: Bermello, Ajamil and Partners, Inc. (BA) is an Equal Opportunity Employer.