Position/Title: Intern - Building Enclosures

Location: Austin, TX; San Antonio, TX; Atlanta, GA

At WJE, we spend almost as much time in the field, up close and personal with our projects, as we do in the office. As an Intern, you will have the opportunity to work side-by-side with industry-leading experts and gain hands-on experience while applying classroom knowledge to real-world challenges.

With twenty-eight offices across the country and some of the most challenging projects in the built world, WJE offers the chance to learn what you love and discover where you want to be.

Requirements:

- Current student with excellent academic standing in junior or senior year of a bachelor’s or in a master’s program in civil/structural engineering, architecture, architectural engineering, building science, or related field, from an accredited program
- Enthusiasm for solving problems in the built world and curiosity about how things work
- Interest in forensic engineering and architecture with a focus on existing structures
- Demonstrated leadership skills, integrity, and excellent verbal and written communication skills

Responsibilities:

- Assist project teams with on-site investigations, condition assessments, and construction observations, which may include surveying, documenting distress, field testing, collecting data and samples, and preparing site visit reports
- Perform diagnostic water testing, non-destructive testing, and structural load testing
- Organize field data and assist with research to facilitate analysis, problem solving, and repair design
- Perform analysis under the guidance of licensed professionals using a combination of hand calculations and finite element analysis software
- Prepare preliminary and final structural and architectural drawings using AutoCAD
- Assist with preparation of client deliverables, including construction documents, specifications, and written reports

WJE is an Equal Opportunity Employer. We invite all qualified applicants to apply including individuals with disabilities, minorities, women, and protected veterans (VEVRAA federal contractor).

WJE will consider qualified applicants with criminal histories in a manner consistent with the requirements of Fair Chance Ordinances.