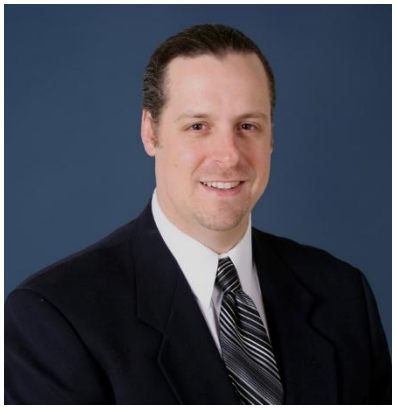
PERSONNEL QUALIFICATIONS

Robert Schulman | Senior Specialist



EXPERIENCE

Robert Schulman joined WJE in 2004 as a technician and has worked on various projects. Mr. Schulman is experienced in load testing, laboratory testing, structural evaluation, nondestructive evaluation, and instrumentation. His experience includes strain, force, displacement, temperature and humidity instrumentation and monitoring; nondestructive evaluation of concrete structures; and laboratory testing of structural elements according to ASTM, ICC, and ANSI standards.

EDUCATION

- Oakton College
  - Associate of Applied Science, Manufacturing Technology, 2003
- Southern Illinois University
  - Bachelor of Science, Industrial Technology, 2006

PRACTICE AREAS

- Testing and Instrumentation
- Laboratory Testing
- Structural Evaluation
- Load Testing
- Nondestructive Evaluation
- Quality Assurance

REGISTRATIONS

- ACI-CRSI Adhesive Anchor Installer
- ICRI Concrete Slab Moisture Testing Technician

PROFESSIONAL AFFILIATIONS

- International Society of Automation

CONTACT

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REPRESENTATIVE PROJECTS

Testing and Instrumentation

- Oklahoma Department of Transportation - Oklahoma City: Specialized structure analysis and studies on precast concrete beams
- University of Chicago, William Eckhart Research Center - IL: Measurement of concrete relative humidity

Laboratory Testing

- Port of Houston, Turning Basin Terminal Structural Assessment - TX: Tensile testing of reinforcing steel
- 1,000-Hour Strand Relaxation Testing - Northbrook, IL: On-going relaxation testing of post-tensioning strand
- Temple Beth Elohim - Wellesley, MA: Multifaceted testing of dimensioned stone

Structural Evaluation

- Prentice Women's Hospital Facade Repair - Chicago, IL: Observation of repairs and sealant installation
- Major Skyscraper - Chicago, IL: Inspection of stone facade, sealant, and general condition survey

Load Testing

- Major Skyscraper - Chicago, IL: In situ testing of supplemental stone anchors
- Chicago Public Schools - IL: Load testing of concrete roof trusses