



Expert Highlights

- Widely experienced structural engineer.
- Proven as a credible expert witness under cross-examination.
- Lead expert on matters involving construction defects, design defects, worker injuries, damage from adjacent construction, and structural failures.
- Published in conference proceedings and trade journals.
- Member of NYC Department of Buildings Code Committee 2022 NYC Building Code – Chapters 16 (Wind Loads sections) and 33 (Safeguards During Construction).

Expert Information

Qualifications

MSE Civil Engineering
B Tech Civil Engineering

Professional Memberships

PE – California, Florida, New York

Services

[Forensic Accounting and Investigations](#)

Industries

Buildings, Power and Utilities,
Production and Manufacturing,
Transportation Infrastructure

Regional Experience

Americas

Rahul Ratakonda is a professional engineer with more than 15 years of experience. He has been retained as a forensic technical expert on more than 50 occasions.

Rahul has provided sworn testimony in state court and at deposition. He has acted as the lead expert on matters involving construction defects, design defects, worker injuries, damage from adjacent construction, and structural failures.

Rahul's structural engineering background has an emphasis on evaluating damages and structural performance. Prior to his work providing expert analysis and investigations, he designed repairs to concrete, steel, cold formed metal structures, and temporary structures (scaffolds and bracing systems).

Rahul's technical expertise includes forensic engineering, structural engineering, façades, building code analysis, and emergency response. He has provided damage assessments and repair scope recommendations for insurance claims related to natural disasters, fire events, and construction defects.

Rahul was a member of the NYC Department of Buildings Code Committee 2022 NYC Building Code – Chapters 16 (Wind Loads sections) and 33 (Safeguards During Construction). He has been widely published in conference proceedings and trade journals on matters of structural collapse and damage.

Contact

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