James Scott Wead III

Design & Build Manager | Structural Steel | Legal Forensics & Investigations (20

Summary

Experienced Design & Build Manager with a background in structural steel fabrication, construction management, and legal forensics. Skilled in designing, pricing, and managing construction projects from foundation to completion. Adept at coordinating multidisciplinary teams and ensuring compliance with industry standards and regulations.

Professional Experience

Design & Build Manager, Structural Steel Contractor (2015-Present)

Managed design, pricing, and construction of structural steel projects. Developed detailed design drawings and coordinated with engineers and architects to deliver structures from anchor bolts up. Oversaw project budgeting, scheduling, and procurement.

Legal Forensics & Investigations Consultant (2025)

Provided specialized expertise in structural forensics and legal investigations.

Assisted attorneys with analyses of construction defects, code compliance, and structural failures. Prepared expert reports and presented findings in legal proceedings.

Skills

- · Structural design
- Project management
- · Cost estimation
- Legal forensics
- Team leadership
- CAD software (AutoCAD, Revit)
- Steel fabrication
- OSHA compliance

Education

B.S. Civil Engineering, University of Illinois (2012)