

Position: STRUCTURAL REVIT MODELER – Full-time employee

Location: Tempe, Arizona

Description

- Participate as a STRUCTURAL REVIT MODELER in a variety of large and small whole building and building component projects that range across most market sectors, building occupancies, and material types throughout the US. You will lead and/or assist MBJ project teams to produce structural contract documents using Revit Structure from project conception through design and construction that effectively communicates the design intent
- Maintain quality control of model content as model develops through various design phases; incorporating and coordinating design information into plans, details, and schedules
- Adhere to MBJ drafting/modeling standards and communicate them to the MBJ project team
- Manage interaction of multiple modelers or detailers in a single project model
- Coordinate and communicate critical information to clients
- Be accountable for the integrity of the BIM information provided to the engineering team, consultants, and/or clients

Required Qualifications

- Academics: Certificate in AutoCAD or Revit training from a recognized 2-year junior college or technical institute
- Experience: 10 years in the A/E industry and 5 years using Revit; Proficiency with the latest version of Revit

Desired Qualifications

- Experience with interoperability between Revit and other analysis software
- Experience with Tekla Structures
- A bachelor's degree in architecture, engineering, or related field is a plus
- Experience with creating custom families, model components, and detail components

Desired Qualities

- Strong working knowledge of structural systems, construction details, and procedures
- Ability to work with the design team to anticipate, identify, and resolve problems
- Proficiency in modeling, detailing, and parametric scheduling, as required to produce a complete set of contract documents
- Ability to exercise judgment and discretion, and to set priorities to manage competing demands for multiple project deadlines
- Excellent graphic, written, and verbal communication skills
- Focused on a professional career of excellence and seeking a long-term commitment to growth of the individual and the firm
- Ambition to participate and engage with industry groups, as a representative of MBJ

Benefits

- Competitive pay and benefits commensurate with experience and qualifications, including health, dental, disability, flex-benefits, 401k, continuing education, flexible schedule, travel pay, etc.
- Flexibility to shape your career path and grow with the firm
- Ability to work with stimulating colleagues on a daily basis in an environment that is challenging, fun and promotes individual growth, teamwork, and creativity

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