

Civil/Structural Engineer

Established in 2006, CIM-Tech, Inc. has continued to expand its services from our headquarters in Valparaiso, IN, catering to both domestic and international clients across commercial, industrial, and municipal sectors.

CIM-Tech is currently seeking a Civil/Structural Engineer with a minimum 2 years of experience for our Valparaiso office. The ideal candidate should be able to plan and conduct work requiring judgment and application of structural engineering practices.

Responsibilities:

- Contribute to client meetings and develop proposals.
- Prepare structural scopes of work and material take-offs.
- Demonstrate understanding of statics, dynamics, steel design, and concrete design.
- Exhibit basic technical report writing skills.
- Understand construction drawings such as plans, sections, and details.
- Stay up to date with structural industry codes, standards, and practices.
- Perform and document structural calculations.
- Design structural elements involving steel, reinforced concrete, and foundations.
- Produce contract documents conforming to applicable building and/or zoning codes.
- Collaborate with internal and external team members, contractors, and clients.
- Develop drawings, conduct site visits, and assist Project Engineers or Senior Project Designers.
- Receive technical guidance on engineering and design issues.
- Verify field conditions, assess constructability of designs, and assist in resolving problems during construction.

Requirements:

- Minimum of 2 years of experience in structural engineering.
- Bachelor's or Master's degree in Civil/Structural Engineering (from an ABET accredited college) with a focus on structural engineering preferred, but not required.
- Experience with AutoCAD, and Microsoft Office.
- Familiarity with AISC Manual of Steel Construction, ACI 318, ASCE7-10, AWS D1.1 and IBC.
- Experience with RISA, MATLAB, SOLIDWORKS, or other structural engineering design software is preferred, but not required.
- Professional Engineer (PE) license is not required.

Benefits:

- Competitive salary, with additional overtime compensation.
- Paid vacation time.
- Comprehensive medical insurance coverage.
- 401K plan with matching contributions.
- Paid holidays.
- Short/long-term disability insurance coverage.

Job Type: Full-time

Work Schedule: 8 hours per day - Monday to Friday

Supplemental Pay Types: Bonus opportunities available.

Work Environment: In-person.

We encourage qualified candidates to apply and become a part of our growing team dedicated to delivering excellence in civil/structural engineering.