Why Choose HNTB?

For more than a century, HNTB has helped deliver infrastructure solutions that best meet the unique needs of our clients. With client relationships spanning decades, we understand infrastructure life cycles and have the perspective to solve technical challenges with clarity and imagination. We are far more than a design firm. We see and help address far-reaching issues of financing, legislation, design, construction, community outreach and ongoing operations. As employee-owners committed to the highest levels of performance, we enable clients to achieve their goals and inspiring visions.

At HNTB, we’re encouraged to go beyond discovering mere solutions that will impact our very landscape. We are encouraged to ask, “What if?” Our HNTB family fosters an inventive and resourceful commitment to finding unique answers to complex problems. We believe that the act of wondering sparks creativity. We will work to foster your creativity, career and personal growth. Come join HNTB and unleash your spark of imagination.

For you, “together” can mean the chance to put together an exciting career. At HNTB “together” also means collaborating across geographies and disciplines within the firm. And “together” means that we are partners with our clients. Our goals are linked, and their success is our success. “Together” means that we are engaged in the communities we serve — we live there — and are committed to their growth and development.

Job Summary

Entry level structural engineering position. Performs structural engineering tasks such as research for code and project criteria, design calculations, quantity estimates, and detailing and design for buildings. Creates analysis models and performs design engineering during all phases of design, including construction administration. Is responsible for learning application of structural engineering principles.

Essential Responsibilities

- Performs structural engineering tasks, such as research for code and project criteria, design calculations, quantity estimates and detailing.
- Prepares design drawings and/or specifications and construction phase engineering tasks under the supervision of senior engineers.
- Responsible for learning practical application of structural engineering principles.
- Conducts investigative analyses toward completion of assigned design tasks.
- Communicates and coordinates tasks with other project team disciplines.
- Performs other duties as assigned.

Basic Qualifications

Bachelor's degree in Architectural Engineering or Civil Engineering

Preferred Qualifications/Skills

EIT
Revit skills

General Work Conditions

Office Environment: Work is generally performed in an office environment in which there is only minimal exposure to potentially unpleasant working conditions. Incumbent must have the ability to stand and sit frequently, and reach horizontally as well as vertically for overhead use.