Traffic Engineer II or III at HNTB Corporation

Please apply on-line at HNTB.com

Opportunity awaits you at HNTB. For over a century, HNTB has helped create infrastructure that best meets the unique demands of its environment. With client relationships spanning decades, we understand infrastructure life cycles and have the perspective to solve technical challenges with clarity and imagination. 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.

The time is right to join HNTB Corporation! HNTB Corporation is currently seeking an Engineer II or III-Traffic Engineer located in our Salt Lake City, Utah office.

Responsibilities:

- Participate in collection and analysis of data and preparation of traffic designs.
- Provide direction to drafting personnel in preparing design drawings.
- Perform design calculations (appropriate to discipline), conduct investigative analyses toward completion of assigned design tasks, and direct preparation of design drawings and/or specifications.
- Perform technical analysis on assigned tasks in the areas of traffic engineering, traffic data analysis, traffic signal design, Advanced Traffic Management System (ATMS) design, and traffic signal operations, signing and striping, Maintenance of Traffic (MOT).
- Perform simulation modeling of roadway systems and networks using SYNCHRO and VISSIM.
- Develop engineering plans, specifications, estimates, and reports. Review same as completed by others to confirm that these items are complete, accurate, and in accordance with good engineering practice.
- Calculation of construction quantity estimates.
- Work closely with other disciplines on multi-discipline projects.

Basic Qualifications:

- Engineer In Training (EIT)
- Bachelor's degree in Engineering
- Career interest in traffic/transportation engineering
- 1-4 years of experience.
- Works well in a fast paced team oriented environment

The HNTB Companies are an equal opportunity employer and does not discriminate on the basis of age, race, gender, religion, color, sex, national origin, marital status, genetic information, sexual orientation, pregnancy status, physical or mental disability, veteran status or other status protected by law. In compliance with the Immigration Reform and Control Act of 1986, we will hire only U.S. citizens and aliens lawfully authorized to work in the United States (if the position is or will be one which is subject to U.S. law). We will provide reasonable accommodation for qualified individual with a disability where appropriate.