

## **JUNIOR TRANSPORTATION ENGINEER**

HEB Engineers is currently seeking a highly motivated professional to join our team as a full-time Junior Transportation Engineer. This position will work with Senior Engineers as part of the design team for various projects including highway design, traffic analysis, and development with our public and private clients. Our transportation team prioritizes the planning, analysis, and design of bicycle and pedestrian facilities, roadway safety projects, and modern roundabouts. HEB offers employee ownership and fulfilling work opportunities in our growing firm with flexible work schedules and settings. Our generous benefits package includes health insurance, 401k, profit sharing, volunteer time off, and paid time off.

**Experience:** 0 – 2 years of experience in civil engineering.

**Education:** BS or MS in Civil Engineering required.

**Licensure:** EIT required or ability to obtain within six months.

**Software:** Proficiency with Microsoft Office; advanced knowledge of CAD software; AutoCAD/Civil 3D or Bentley Microstation/Open Roads Designer. Experience with traffic analysis software such as Synchro is a plus.

### **Requirements:**

- » Ability to work on multiple projects simultaneously in a fast-paced environment; interact effectively with team members, clients, and the public.
- » Perform design calculations and contribute to reports, plans, estimates, and specifications for civil projects as directed by Project Managers.
- » Knowledge of site development, roadway design, and drainage analysis preferred.
- » Previous experience with NHDOT and/or MaineDOT is a plus.
- » Active participation in professional organization(s) is preferred.

### **Responsibilities Include:**

- » Prepare calculations, plans, schedules, and conduct or coordinate simple phases of engineering work as directed.
- » Resolve conflicting design requirements and coordination requirements under the direction of a Senior Engineer.
- » Review technical content of all work performed under direct supervision.
- » Independently perform assignments with instruction of specific expected results.
- » Coordinate design work with CADD Technician, if applicable.
- » Prepare opinions of probable cost and reports under the guidance of a Senior Engineer.
- » Perform construction observation and administration tasks as assigned by a Senior Engineer.

Please send a letter of interest and resume to [jgagne@hebengineers.com](mailto:jgagne@hebengineers.com).

*For more information about HEB, visit [www.hebengineers.com](http://www.hebengineers.com).*