Job Title: Traffic Engineer I

Carpenter Marty Transportation is an interdisciplinary civil engineering firm that offers an unsurpassed range of expertise to streamline transportation projects and improve design value for clients and project partners. We have a proven track record of providing clients with the highest quality plans, studies, and superior customer service. Our expertise lies in bridge, roadway, and traffic engineering; project management; public involvement; survey; right-of-way design services; and operational analysis.

**Position Purpose:** We are looking for an enthusiastic and friendly person to fill a position that will touch on many aspects of traffic and transportation planning projects. You should be team-oriented with the ability to comfortably jump between projects. This position allows for your future advancement into project management, client relations, and possibly a group leadership/management role. Your attitude and fit with the company are just as important as your skillset, so we are willing to train a well-matched candidate with no experience. You will work both individually and with team members in other transportation disciplines to work on various transportation projects for clients. In this position you directly report to a Traffic Project Manager but may receive daily task direction from the lead engineer for specific projects.

**Travel, Environment, and Typical Physical Activities:** Our team members perform work in an open workstation environment utilizing a personal computer and various communication tools to perform tasks and coordinate with internal and external contacts. The position requires 85% technical work utilizing analysis software and some CAD to conduct traffic, planning, safety, and capacity analysis to complete feasibility studies, traffic signal/signal system design, impact studies, planning studies, interchange studies, and safety studies. The candidate should have a desire to attend trainings and professional meetings to keep informed on new design criteria and policies. The position may require occasional travel to project site locations or to various client offices. Field sites range from undeveloped forest and farmland to four-lane interstates. Site visits will occur in all seasons of the year, cold and wet weather included. Work related travel could be in a personal vehicle, unless company vehicle is available. Attendance at evening public involvement, council, and/or planning and zoning meetings may be necessary.

**Key Skills, Competencies, Experience, and Certifications required:**

* Bachelor’s degree in Civil Engineering or Planning
* Previous experience working in a team environment
* Excellent written and verbal communication skills
* Proficiency with Microsoft’s Office suite of programs
* Ability to follow instruction from team members and managers
* Ability to multi-task while meeting specified timelines
* Valid State driver’s license and appropriate insurance
* Availability to work overtime and weekends when necessary

**Key Skills, Competencies, Experience, and Certifications preferred:**

* 1-5 years traffic engineering/transportation planning experience
* MicroStation, OpenRoads Designer, Synchro, HDS, and/or Sidra experience

This is a full-time position with benefits package and competitive wages. Carpenter Marty Transportation is an Equal Opportunity Employer.

**To apply, please provide cover letter, resume, and references to resume@cmtran.com.**