



Traffic Engineer – New York City / Westchester, NY

Hardesty & Hanover is currently growing our design services and client base to support client and project needs in the Roadway/Transportation focus areas. Our firm, in existence for over 130 years is renowned for our client relationships and close-knit employee-based culture with the ability to offer opportunities for professional development and leadership. We offer the opportunity to collaborate with both seasoned and new engineers, the best and the brightest, on both innovative and complex projects within our industry.

We are seeking a team-focused, dynamic, innovative, results oriented self-starter to be included in expanding the Transportation Design Groups in NYC and Rye, NY. The identified individual should have 5-7 years of design experience, demonstrate ability to lead and manage small design groups, while also expanding our client base in the Transportation field through existing and new client relationships, marketing, and long-term strategic planning.

Essential Duties & Responsibilities:

- Expertise in the design of traffic signals and intersection/highway geometrics.
- Perform intersection and roadway capacity analyses using HCS, Synchro, and Vissim software and prepare traffic impact studies.
- Assist in the review of traffic impact studies and site plans.
- Experience with traffic calming, bike/ped safety studies a plus
- CEQR/SEQR experience
- CADD design

Requirements:

- Bachelor of Engineering (BE) or Bachelor of Science in Civil Engineering (BSCE) required.
- 5-7 years minimum experience in traffic analysis, traffic signal design, signing and striping design.
- Working Experience with Modeling programs including SYNCHRO, HCS.
- Knowledge of MUTCD Standards and ITE Trip Generation and Parking Generation procedures.
- AutoCAD and/or MicroStation V8i experience.
- Ability to create professional deliverables using client standards.
- Excellent verbal and written communication skills.

Preferred:

- PE, PTOE, PTP certification.

- Working Experience with Modeling programs including VISSIM, AIMSUM
- Experience with NYSDOT, CONNDOT, NYCDOT and Local Municipality Standards and Traffic Signal CADD plans.

Hardesty & Hanover is an Equal Opportunity/ Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, protected veteran status, gender identity or sexual orientation.