



Gibson-Thomas Engineering is a full-service civil engineering firm based in Pennsylvania that provides engineering design and construction inspection services to clients on projects of varying sizes and complexity. We are a growing 140+ person firm with Pennsylvania offices in Latrobe, Camp Hill, Indiana, Wexford, Fayette and Washington.

The Role

We have opportunities for entry level **Transportation/Traffic Engineers** in our Latrobe and Wexford Offices. Ideal candidates for these positions will have up to 5 years of experience in Transportation/Traffic Engineering.

Potential Responsibilities

- Design of highways and roadways for a variety of clients.
- CADD drafting of designs and details.
- Preparation of contract documents and calculations.
- Field inspections of project sites.
- Coordination of design work with other disciplines.
- Organize and conduct traffic data collection efforts, including, manual Turning Movement Counts (TMC), placement of Automatic Traffic Recorder (ATR) counts, speed studies, travel time studies, etc.
- Conduct traffic analysis, including use of the Synchro, Trip Generation and HCM software.
- Preparation of written report of findings for transportation alternatives or recommendations of improvements.
- Preparation of Traffic Signal Plans, Pavement Marking and Signage Plans, and Maintenance and Protection of Traffic Plans.
- Review of Traffic Impact Studies submitted for proposed land development projects.

Qualifications

- Bachelor of Science degree in an Engineering field.
- Engineer-in-Training Certificate with the ability and desire to acquire a Professional Engineer license.
- Working knowledge of current industry design software including MicroStation.
- Ability to work independently as well part of a design team.

Benefits Eligible for this Position

- Health and disability insurance benefits
- Paid flexible vacation time and holidays
- 401(k) plan with company funded match
- Flexible work environment

Gibson-Thomas is proud to be an equal employment workplace. Individuals seeking employment are considered without regard to age, ancestry, color, gender (including pregnancy, childbirth, or related medical conditions), gender identity or expression, genetic information, marital status, medical condition, mental or physical disability, national origin, protected family care or medical leave status, race, religion (including beliefs and practices or the absence thereof), sexual orientation, military or veteran status, or any other characteristic protected by federal, state, or local laws.

Please use the contact information listed below to submit your resume via email; any questions or need for additional information can also be directed to Kevin Bittner via email or phone.

Contact Information

Contact Person: Kevin Bittner, PE
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