

CVE is seeking a highly motivated full-time entry-level traffic engineer to join our diverse team of professionals.

The new hire will have the opportunity to work on a variety of project tasks including traffic and safety analysis, traffic signal and traffic control designs and various other municipal engineering projects.

Requested Degree/Certifications/Skills

- Possesses a Bachelor's degree or higher in Civil Engineering
- State of Ohio Engineering Intern
- 0-2 years of experience in traffic engineering
- Interest in traffic engineering analysis and simulation
- Interest in traffic engineering design, including signal design, lighting design, signing and pavement marking design
- Interest in learning various types of analysis and design software including AutoCAD, OpenRoads, Highway Capacity Software, Synchro/Sim Traffic, Transmodeler, etc.
- Ability to work independently and on a project team.
- Strong written and oral communications skills required
- Effectively communicate and coordinate with other team members
- Complete work on time and within budget
- Be energetic, self-directed and success-focused
- Possess a valid Driver's License

Job Responsibilities

- Preparing Plans, Specifications, and Estimates (PS&Es) transportation design projects.
- Uses traffic simulation/modeling and other analysis tools such as Synchro and SimTraffic to develop signal phasing, timing and operations plans.
- Preparing written documents and technical memos reporting traffic analysis findings.
- Demonstrates good oral and written communication skills.
- Multi-tasks and works collaboratively in a fast-paced, team environment.
- Assists team members in plan production activities.

Interested candidates should send an email, including a resume to info@cvelimited.com. Visit our website at cvelimited.com for more information about our company.