



Traffic/ITS Engineer – Baltimore MD

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Position Summary

We are hiring a Traffic/ITS Engineer in our Baltimore, MD office to support our growing Traffic/ITS group. The candidate will assist our project managers on traffic engineering, transportation planning, intelligent transportation systems (ITS), and Connected Vehicle (CV) projects. Growth is expected into a project management role.

Job responsibilities may include:

- Traffic Signal, ITS, Electrical, fiber optic, and wireless communications design tasks.
- Preparation of transportation reports and plans based on project analyses and assessments.
- Coordination and attendance at project meetings with clients, public officials, engineers, planners and transportation system users.
- Traffic data analysis, field data collection, and study preparation to support decisions on transportation systems, policies, and standards.
- Project support in the delivery of technical and analytical services, including plan and specification preparation, data analysis, research, and utilizing GIS.

Qualifications

- Bachelor's degree in civil engineering with a focus in transportation engineering. Master's degree and Professional Engineer (PE) license preferred.
- Must demonstrate 3-7 years of progressive experience in Traffic/ITS Engineering. MDOT/SHA and/or City of Baltimore project experience is required.
- Proficient in Microsoft Office Software. Experience with MicroStation or AutoCAD is required. Synchro/HCS experience preferred.

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