

InNovo Partners, an engineering, technology, and planning firm is looking for a Transportation Technology Engineer to join our growing team. This position will be based in our field office in Tallahassee. The ideal candidate can work independently or with a team to perform a mix of tasks in various areas including traffic engineering, traffic operations, TSM&O, CAV, managed lanes, Traffic Management Center (TMC) operations, ITS, and have field experience with ITS devices, electrical engineering, software development, systems integration, and work zones. This candidate will support activities related with task management, program planning, document development and review, scope development, specification development, update of engineering standards, participation in meetings, and tracking of action items. The ideal candidate will have great attitude, strong work ethics and excellent teamwork collaboration skills.

The ideal candidate will have the following characteristics:

- Education in Transportation Engineering with exposure to ITS equipment and related software
- Relevant experience in the transportation industry
- Ability to interact with business and technology staff to understand and document systems needs
- Strong background in traffic operation principles
- Can analyze data and has working knowledge of GIS
- Can communicate complex concepts and logical relationships in layman terms
- Basic understanding of the Software Development Life Cycle

Requirements:

- 3 to 5 years of experience in the Transportation Engineering Field
- EIT Certificate is required
- PE Certification is highly desired
- CAV experience
- Manage Lanes experience
- TSM&O experience
- ITS experience – design & maintenance
- Field experience with ITS hardware and communication systems
- Experience with ITS software, electrical engineering, systems integration
- Experience with work zones
- Experience with task management
- Experience with Systems Engineering process and Business Process Mapping
- Experience with program planning
- Experience with development of specifications
- Experience with locational data and GIS
- Knowledge of Software Development Life Cycle.
- Analytical Skills: Must have strong analytical skills
- Communication Skills: Demonstrates good communication skills with team members and ancillary resources. Must be able to function independently. Must be comfortable to work with multiple stakeholders and can interpret their intent and application.
- Attention to Detail: The conclusions drawn from this data analysis will drive multiple initiatives. Accuracy and attention to detail are paramount.
- Educational Requirements: BS in Mechanical, Electrical or Civil Engineer; MS is a plus

To apply for this position, send your resume and a cover letter to mgross@innovopartners.com.