



## Systems Engineer I

### Location

Blue Bell, PA (Philadelphia Area)

### Job Type

Full time (40 hours/week); PTO and benefits

### Job Description

Drive Engineering is currently seeking a **highly motivated** entry-level Systems Engineer responsible for the development of a Concept of Operations to support a critical 24/7/365 Transportation Agency in the Lower Hudson Valley, just North of New York City. This position has the strong potential to move into development of other system architecture and concept of operations documents. Position is located in Blue Bell, PA with some travel to Hawthorne, NY. Travel constitutes less than 20% of overall position time. This is an opportunity to get first-hand experience with a core product established within Systems Engineering processes and to support the Lead Systems Engineer directly.



Primary job responsibilities will include:

- Interview of key primary stakeholders
- Consensus building among various stakeholder agencies
- Following of a Systems Engineering Process
- Development of a Concept of Operations and associated SE diagrams/documents

This position prominently features the development of a Concept of Operations document; future roles within the company may range from database design/documentation, systems integration and testing to software solution development, support and maintenance. Future roles highly depend upon the initiative of the applicant as well as project availability. Drive Engineering is in the process of bidding on several projects and sees great potential for growth throughout the Mid-Atlantic and Northeast.

### Applicant Requirements:

- BS or MS Degree in Engineering or a related field
- Excellent interpersonal and relational skills
- Excellent technical skills and ability to analyze complex logic/systems
- Excellent time management and communication skills
- High proficiency in Microsoft Office products (Excel, Word, etc)

As a growing firm, Drive Engineering is committed to investing in the professional development of our staff. We are looking for key project staff members to work closely with public clients and prime contractors. The position is an opportunity to be in a cutting edge field within an expanding company.

Please send resumes to Andrew Robinson, Lead Systems/Network Engineer  
([andrew@driveengineering.com](mailto:andrew@driveengineering.com)).