



Software Configuration Control Data Analyst

IT WORKS is looking to provide a Software Configuration Control Data Analyst for one of its projects. This will be an exciting project working in the transportation industry.

The position is located in downtown DC and is metro accessible. There will not be teleworking with this position.

Responsibilities:

- Perform software configuration/version control activities applicable to multiple Rail car sub-systems (i.e. Propulsion, Braking, Door Control, Automatic Train Control, HVAC, Passenger Information system, Train Control Network, etc.), Bench Testing Equipment (BTE'S) and Portable Test Units (PTU's).
- Actively manage change control processes, tools and SW configuration repository. Identify software configuration component relationships.
- Define, maintain and track change control records.
- Work with multi-disciplinary team of Rail car engineers to manage old/new software versions and parameters.
- Update electronic versions of technical documents in accordance with Engineering Change Notices and provide support as it applies to the delivery/availability of documents to our customers {in electronic format).

Requirements:

- Associates or Bachelor's degree in Computer Science, Information Systems, or a related field or suitable combination of post High school education & work experience.
- Minimum 3 years of IT experience with focus on Software Configuration Control.
- Excellent communication and process management skills. Competency with standard office software {word processing, spreadsheets, etc.) or document management systems.
- Understanding of software configuration control concepts, industry practices and standards is a must.
- Ability to work in a fast-paced, collaborative team environment.