Position: Analyst(s), Business Technology

Worksite: Tysons Corner, VA

Analyze and optimize data flow and data transfer sequences for Nodal Exchange's various system platforms. Gather requirements from management and other teams to identify internal and customer user requirements for Nodal Exchange's proprietary trading platform; review trading and clearing platform software requirements for completeness and clarity, and work with other members of the team to finalize them; document business requirements using high level requirement documents and UML or other modeling tools; work closely with the development team communicating to them the functional and technical specifications of business use cases; develop tools and solutions that address internal business needs; analyze potential and realized system problems and brainstorm critical and boundary test cases; create and execute test scripts for functional testing based on business use cases; identify technical issues and create bug reports with detailed and accurate reproduction steps; resolve and triage issues discovered through functional testing; execute first level user acceptance and regression testing, and investigate issues with the development team; automate select/existing test cases for inclusion in the automated regression suite; contribute to process and product improvement, QA best practices, process modeling, and data modeling in the context of financial data, technology, commodities, trading, and economic risk management.

Job Requirements: Master's degree in degree in Comp. Sci., Engin(any), Business, Math, Physics, or related technical field plus 6 month's experience in job offered, student (Intern, R/A, T/A, Project) or computer related occupation. Education or Experience must include:1) System Development Life Cycle management, 2) System Quality Assurance, 3) Database querying using SQL, 4) User experience and user behavior analysis and design, 5) System requirements gathering, 6) UML, 7) Data modeling, and 8) Project management. Experience may be gained concurrently. Any suitable combination of education, training, or experience is acceptable.

Apply: Email resume and cover letter to employment@nodalexchange.com or mail to Nodal Exchange LLC, 1921 Gallows Road, 3rd Floor, Tysons Corner, VA 22182. Must reference Job Code Analyst, Business Technology. EOE.