

Job Opportunity Notice

Job Title:	Diagnostic Device System Tester	Revision Date:	8/9/2021
Work Location:	Norwood, MA		
Department:	R&D		
Reports to:	Supervisor V&V	FLSA Status:	Exempt
Summary:			
Interacts with R&D engineers in a project team environment to provide test planning, test script development, test script execution, regression testing with accompanying documentation on diagnostic devices for the Medical Device and Biopharma Systems. The Tester will also help in the development of requirements, FMEA, and ECO processing.			
Essential Functions:			
<ul style="list-style-type: none"> • Perform both manual and automated testing strategies on medical device systems and biopharma diagnostic devices. • Evaluate software applications for errors and stability. • Debug test scripts and identify system flaws. • Develop testing strategies and analysis for software programs. • Review functional specifications, design documents, and other development documents to gain information and understanding of features and products to aid in the development of test protocols. • Develop test plans, test specifications and test protocols for features and products. • Participate in reviews of software design and coding. • Ensure all developed test protocols follow testing standards and are documented. • Maintain adequate interaction with Software Test Engineer to ensure currently assigned tasks are prioritized appropriately. • Participate in the development of system requirements and FMEAs. • Must be capable of working independently, directing the process, schedule, and sequence of testing. • Must be self-motivated and able to work in team environment. 			
Experience Requirements:			
<ul style="list-style-type: none"> • 1-7 years' experience in testing, troubleshooting and developing complex devices and systems. • Experience with test-driven development • Experience in Medical Device, GMP or Diagnostics Equipment environment preferred • Familiar with software engineering tools (Debuggers, I2C, SPI, etc.) • Ability to document requirements and specifications. • Proficient in MS Word and Excel. 			
Education Requirements:			
<ul style="list-style-type: none"> • High School Diploma • Working towards a bachelor's degree. 			
Physical Requirements and Working Conditions:			
<ul style="list-style-type: none"> • Typical office and lab environments. • Must be able to use basic office equipment: computer, printer, copier, telephone, etc. and lab equipment such as microscope, solder station and environmental chamber • Must be able to remain stationary for long periods of time. • Must be capable of communicating with stakeholders through various means. 			
Application Process:			
Interested candidates should send their resume to: jobs@acompanies.com			

Nothing in this job description restricts management's right to assign or reassign duties and responsibilities to this job at any time.