Software QA Engineer - 321 - Mobile Platform

Summary: The selected candidate will be responsible for designing, developing and executing system functional tests for automotive features on the NCS core platform. Further, the candidate will trouble shoot issues and write detailed bugs reports and status reports so that progress in testing can be easily tracked.

Responsibilities:

• Responsible for the test execution on a system integration level of functional testing. Additional responsibilities include trouble shooting and quality delivery of the different supported languages against NuanceVoiceControl  
• Document, design, and execute complex tests that demonstrate that complex requirements are met over a long period of time (stability and performance tests) and with an extreme amount of data.  
• Work in the framework of an automated test infrastructure in a clean and disciplined way.  
• Use and develop trouble-shooting tools and methodologies that minimize the turn around time of issue identification.  
• Report and maintain complex results in a clear and structure manner.  
Report bugs in a clear and concise manner and be prepare to support the team in trouble-shooting the root cause.  
• Report progress on test efforts clearly.

Qualifications:

Number of Years of Work Experience: 0-4 years Industry experience in Software Quality Assurance

Required Skills:

• Experience with client server systems, specifically on large scale systems   
• Experience in software QA engineer : test case and test plan creation, automation, test execution, bug reporting and tracking  
• Experience with FitNesse, HPSA, Jira.   
• Programming languages knowledge: Java, Perl/Python Scripting;  
• Good knowledge on Linux operating system.  
• W3c specifications: XML; Web Networking: TCP/IP, HTTP ;  
• Solid understanding of computer networks and excellent troubleshooting skills in this environments;  
• Excellent oral, written and interpersonal communication skills;  
• Motivated and good team player;  
• The ability to learn quickly in a dynamic environment;  
• Ability to analyze and solve complex problems quickly and creatively;

Preferred Skills:

• Experience working as a network administrator, working in a large data center environment or public/private cloud environment.   
• Understanding of voice technologies: grammars, audio encodings;  
• Experience testing complex mission-critical software Industry experience with VoIP telephony systems;  
• Experience with Nuance speech recognition   
• Knowledge of Fitnesses, JMeter or other API testing

Education: Bachelors or Graduate University degree in Electrical Engineering, Computer Engineering, Computer Science or equivalent