**Job purpose**

The Software Quality Assurance (QA) Engineer will create and execute testing activities for VHT’s Enterprise-class software applications. As a Software QA Engineer, you will be a key member of the VHT Software Development team with responsibility for developing and implementing manual and automated software testing that supports software development with Agile methodologies.

**Duties and responsibilities**

* Responsible for the creation and execution of a test plan for each development project, including the estimation of effort required to complete testing activities.
* Work closely with designers, developers, and product managers to get to know the features being built into each release.
* Ensures adequate test coverage is maintained and the ability to stand firm when the quality is not at the desired level.
* Able to write and automate all acceptance tests for each development story card incorporating feedback from all team members.
* Able to document all tests case for each development story card.
* Identify the root cause of failed acceptance tests and ensure the failed tests are properly addressed.
* Maintain knowledge of third party software dependencies, and establish testing plans to incorporate new software dependencies.
* Stay abreast of software testing technology trends to drive innovation and continuous improvement in the VHT software testing practices.
* Communicate the progress of testing activities with Team Members and Release Stakeholders.
* Participate in all Agile development activities.

**Qualifications**

* Solid working knowledge of one or more key technology areas including: Telephony, IVR, Programming, Databases, and Operating Systems (Windows and UNIX).
* Comfortable working in a heterogeneous environment that is rapidly evolving and can quickly master new technologies that are being integrated into the platform.
* Working knowledge of Jenkins.
* Excellent written and oral skills.
* Excellent problem solving and communication skills.
* Ability to work well and communicate with people at all levels of the organization.
* Authorized to work in the United States.

**Education and Experience**

* Bachelor’s degree in Computer Science or related field preferred
* 5 + years’ experience in quality assurance.
* 2+ years’ experience with Gherkin Language.
* 2+ years' coding skills in Ruby.