**Program:** AISS

**Position Title:** Test Engineer III

**Location:** Scott AFB

**Position Description:** The Test Engineer III is the Testing Lead who is responsible for the design, build, test, and deployment of effective test automation solutions. To fulfill this role, the Test engineer applies appropriate automation technologies to meet the short- and long-term goals of the project. The objective is to automate as much of the functional, performance, and regression testing effort as possible and improve AISS FoS software applications test coverage. Familiar with HP Unified Function Test, Microsoft visual Studio Test Professional, UP Fortify, IBM AppScan, DISA - Assured Compliance Assessment Solution (ACAS) and Open Source test frameworks such as Junit, Jmeter, Selenium, Espresso (Google Android), or XCUITest ( Apple IPhone).

**Key Duties and Responsibilities:** The Test Engineer III will perform the following activities:

* Recognizes and recommends new or emerging automated testing frameworks and automated testing open source and vendor tools to satisfy functional, performance, and regression testing requirements and processes.
* Provides highly technical and/or specialized guidance concerning continuous integration and continuous delivery test automation solutions to agile test driven development, agile behavior driven development, and/or waterfall SDLC development methodologies
* Provides customer support and training for automated test tool solutions consistent with the AISS FoS software applications, client/server, web services, services oriented architecture (SOA), and mobile computing architectures.

**Qualifications and Experience:** Mandatory requirements for this position include:

* **Master in Science**
* 4 years of experience, 1 of which must be specialized.

or

* **Bachelor in Science**
* 8 years of experience, 2 of which must be specialized.

or

* **Associate in Science**
* 10 years of experience, 5 of which must be specialized.

**Certifications**

* International Software Testing Qualification Board (ISTQB) Core + Agile Certification desirable
* **IAT Certification** Level II (GSEC, Security +, or SSCP)
* ITIL v3 Foundation Certification

**Security Clearance**

* US Citizenship, Secret clearance minimum.